

DEPARTMENT OF THE ARMY
Fiscal Year (FY) 2013
BUDGET ESTIMATES
February 2012



MILITARY CONSTRUCTION, ARMY RESERVE

TABLE OF CONTENTS

TAB DESCRIPTION	PAGE NUMBER
-----	-----
1. TABLE OF CONTENTS.....	i
2. STATE LIST.....	iii
3. BUDGET APPENDIX EXTRACT.....	ix
BUDGET SUMMARY.....	ix
APPROPRIATION LANGUAGE.....	x
4. SPECIAL PROGRAM CONSIDERATIONS.....	xi
5. INSIDE THE UNITED STATES.....	1
California.....	1
Connecticut.....	29
Illinois.....	35
Maryland.....	40
Massachusetts.....	51
Nevada.....	62
New Jersey.....	67
Pennsylvania.....	72
Virginia.....	77
Washington.....	83
Wisconsin.....	88
6. WORLDWIDE.....	104
Worldwide Various.....	104

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DEPARTMENT OF THE ARMY
 FISCAL YEAR 2013
 MILITARY CONSTRUCTION, ARMY RESERVE
 (DOLLARS ARE IN THOUSANDS)
 INSIDE THE UNITED STATES

STATE	INSTALLATION/CITY (COMMAND)	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	NEW/ CURRENT MISSION	PAGE
----- PROJECT NUMBER -----	----- PROJECT TITLE -----	----- REQUEST -----	----- REQUEST -----	----- MISSION -----	----- PAGE -----
California	Fort Hunter Liggett				1
70698	Access Control Point			N	1
71482	ORTC	64,000	64,000	N	7
72160	UPH Barracks	4,300	4,300	C	13
	Subtotal Fort Hunter Liggett	\$ 68,300	68,300		
	Miramar				18
69603	Army Reserve Center			C	18
	Subtotal Miramar MCAS	\$			
	Tustin				24
67652	Army Reserve Center	27,000	27,000	C	24
	Subtotal Tustin	\$ 27,000	27,000		
	* TOTAL MCAR FOR California	\$ 95,300	95,300		
Connecticut	Bridgeport				29
69461	Army Reserve Center/Land			N	29
	Subtotal Bridgeport	\$			
	* TOTAL MCAR FOR Connecticut	\$			
Illinois	Fort Sheridan, Lake County				35
67659	Army Reserve Center	28,000	28,000	C	35
	Subtotal Fort Sheridan, Lake County	\$ 28,000	28,000		
	* TOTAL MCAR FOR Illinois	\$ 28,000	28,000		

DEPARTMENT OF THE ARMY
FISCAL YEAR 2013
MILITARY CONSTRUCTION, ARMY RESERVE
(DOLLARS ARE IN THOUSANDS)
INSIDE THE UNITED STATES

STATE	INSTALLATION/CITY (COMMAND)			NEW/	
----- PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT	
NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION	PAGE
-----	-----	-----	-----	-----	-----
Maryland	Aberdeen Proving Ground				40
67705	Army Reserve Center	21,000	21,000	C	40
	Subtotal Aberdeen Proving Ground	\$ 21,000	21,000		
	Baltimore				46
68077	Add/Alt Army Reserve Center	10,000	10,000	C	46
	Subtotal Baltimore	\$ 10,000	10,000		
	* TOTAL MCAR FOR Maryland	\$ 31,000	31,000		
Massachusetts	Devens RFTA				51
67725	Automatic Record Fire Range	4,800	4,800	C	51
71721	Combat Pistol/MP Firearms Qual Course	3,700	3,700	N	56
	Subtotal Devens RFTA	\$ 8,500	8,500		
	* TOTAL MCAR FOR Massachusetts	\$ 8,500	8,500		
Nevada	Las Vegas				62
67660	Army Reserve Center/AMSA	21,000	21,000	C	62
	Subtotal Las Vegas	\$ 21,000	21,000		
	* TOTAL MCAR FOR Nevada	\$ 21,000	21,000		
New Jersey	JB McGuire-Dix-Lakehurst				67
71720	Automated Infantry Squad Battle Course	7,400	7,400	C	67
	Subtotal JB McGuire-Dix-Lakehurst	\$ 7,400	7,400		
	* TOTAL MCAR FOR New Jersey	\$ 7,400	7,400		

DEPARTMENT OF THE ARMY
 FISCAL YEAR 2013
 MILITARY CONSTRUCTION, ARMY RESERVE
 (DOLLARS ARE IN THOUSANDS)
 INSIDE THE UNITED STATES

STATE	INSTALLATION/CITY (COMMAND)	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	NEW/ CURRENT	MISSION PAGE
----- PROJECT NUMBER	----- PROJECT TITLE	-----	-----	-----	-----
Pennsylvania	Conneaut Lake				72
67701	DAR Highway Improvement			C	72
	Subtotal Conneaut Lake	\$			
	* TOTAL MCAR FOR Pennsylvania	\$			
Virginia	Fort Story				77
69562	Army Reserve Center			N	77
	Subtotal Fort Story	\$			
	* TOTAL MCAR FOR Virginia	\$			
Washington	JB Lewis-McChord				83
67715	Army Reserve Center	40,000	40,000	C	83
	Subtotal JB Lewis-McChord	\$ 40,000	40,000		
	* TOTAL MCAR FOR Washington	\$ 40,000	40,000		
Wisconsin	Fort McCoy				88
67689	Central Issue Facility	12,200	12,200	C	88
71997	Dining Facility	8,600	8,600	C	93
72088	ECS Tactical Equipment Maint Facility	27,000	27,000	C	98
	Subtotal Fort McCoy	\$ 47,800	47,800		
	* TOTAL MCAR FOR Wisconsin	\$ 47,800	47,800		
	** TOTAL INSIDE THE UNITED STATES FOR MCAR	\$ 279,000	279,000		

DEPARTMENT OF THE ARMY
 FISCAL YEAR 2013
 MILITARY CONSTRUCTION, ARMY RESERVE
 (DOLLARS ARE IN THOUSANDS)
 WORLDWIDE

STATE	INSTALLATION/CITY (COMMAND)	AUTHORIZATION	APPROPRIATION	PAGE
----- PROJECT	-----	REQUEST	REQUEST	-----
NUMBER	PROJECT TITLE	-----	-----	-----
-----	-----	-----	-----	-----
Worldwide Various	Planning and Design (PLNGDES)			
67732	Planning and Design	0	15,951	104
		-----	-----	
	Subtotal Planning and Design	\$ 0	15,951	
	Minor Construction (MINOR)			
67731	Unspecified Minor Construction	0	10,895	106
		-----	-----	
	Subtotal Minor Construction	\$ 0	10,895	
	* TOTAL MCAR FOR Worldwide Various	\$ 0	26,846	
	** TOTAL WORLDWIDE FOR MCAR	\$ 0	26,846	
	MILITARY CONSTRUCTION, ARMY RESERVE TOTAL	\$ 279,000	305,846	
	Total Cost of New Mission Projects	(5)	\$ 67,700	
	Total Cost of Current Mission Projects	(14)	\$ 211,300	
	Total Cost of other line items	(2)	\$ 26,846	
	Total Cost of FY 2013 MCAR Projects	(21)	\$ 305,846	

Military Construction, Army Reserve Outyear Project Data

PresBud 1.1 FY13

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Component	FY	Appropriation	Installation	Location	Project Title	Facility Category	Program Element	Existing Mission	Existing Footprint	Ex FP Percent	FY 13 Budgeted Amount (\$000)	Change From Previous Submission (\$000)
USAR	2013	2086	Ft Hunter Liggett	CA	ORTC	171	0532292A	N	Y	100	64,000	0
USAR	2013	2086	Ft Hunter Liggett	CA	UPH Barracks	721	0532292A	Y	Y	100	4,300	0
USAR	2013	2086	Tustin	CA	Army Reserve Center	171	0532292A	Y	Y	100	27,000	7,500
USAR	2013	2086	Ft Sheridan	IL	Army Reserve Center	171	0532292A	Y	Y	100	28,000	0
USAR	2013	2086	Devens	MA	Automatic Record Fire Range	178	0532292A	Y	Y	100	4,800	0
USAR	2013	2086	Devens	MA	Combat Pistol/MP Firearms Qualification	178	0532292A	N	Y	100	3,700	0
USAR	2013	2086	Aberdeen PG	MD	Army Reserve Center	171	0532292A	Y	Y	100	21,000	0
USAR	2013	2086	Baltimore	MD	Add/Alt Army Reserve Center	171	0532292A	Y	Y	100	10,000	(6,500)
USAR	2013	2086	Riverdale	MD	Army Reserve Center	171	0532292A	Y	Y	100	0	(12,500)
USAR	2013	2086	Mcguire-Dix-lakeh	NJ	Automated Infantry Squad Battle Course	178	0532292A	Y	Y	100	7,400	0
USAR	2013	2086	Mcguire-Dix-lakeh	NJ	UPH Barracks	721	0532292A	Y	Y	100	0	(27,000)
USAR	2013	2086	Mcguire-Dix-lakeh	NJ	Tactical Training Base Phase 2	721	0532292A	Y	Y	100	0	(6,200)
USAR	2013	2086	Las Vegas	NV	Army Reserve Center/AMSA	171	0532292A	Y	Y	100	21,000	0
USAR	2013	2086	Bullville	NY	Army Reserve Center	171	0532292A	Y	Y	100	0	(9,200)
USAR	2013	2086	Lewis-McChord	WA	Army Reserve Center	171	0532292A	Y	Y	100	40,000	3,000
USAR	2013	2086	Fort McCoy	WI	Central Issue Facility	442	0532292A	Y	Y	100	12,200	1,200
USAR	2013	2086	Fort McCoy	WI	Dining Facility	722	0532292A	Y	Y	100	8,600	8,600
USAR	2013	2086	Fort McCoy	WI	UPH Barracks	721	0532292A	N	Y	100	0	(8,600)
USAR	2013	2086	Fort McCoy	WI	ECS Tactical Equip Maint (TEMP)	214	0532292A	Y	N	100	27,000	0
USAR	2013	2086	WW Various Minor	WW	Unspecified Minor Construction	000	0532292A	O	O		10,895	4,895
USAR	2013	2086	WW Various P&D	WW	Planning and Design	000	0532292A	O	O		15,951	(11,922)
FY13 Total											305,846	(56,727)
USAR	2014	2086	Ft Hunter Liggett	CA	TASS Training Center (TTC)	171	0532292A	Y	N	100	16,500	(500)
USAR	2014	2086	Clearwater	FL	Aviation Support Facility	211	0532292A	N	N	100	0	(12,000)
USAR	2014	2086	Riverdale	MD	Army Reserve Center	171	0532292A	Y	Y	100	17,500	17,500
USAR	2014	2086	Ft Leonard Wood	MO	TASS Training Center	171	0532292A	N	Y	100	15,500	0
USAR	2014	2086	Ft Bragg	NC	Army Reserve Center	171	0532292A	Y	Y	100	24,000	3,000
USAR	2014	2086	Mcguire-Dix-lakeh	NJ	Consolidated Dining Facility	722	0532292A	Y	Y	100	13,400	0
USAR	2014	2086	Mcguire-Dix-lakeh	NJ	Central Issue Facility	442	0532292A	Y	Y	100	7,900	0
USAR	2014	2086	Mcguire-Dix-lakeh	NJ	Automated Multipurpose Machine Gun (MPMG)	178	0532292A	Y	Y	100	9,500	0
USAR	2014	2086	Mcguire-Dix-lakeh	NJ	Modified Record Fire Range	178	0532292A	Y	Y	100	5,400	0
USAR	2014	2086	Bullville	NY	Army Reserve Center	171	0532292A	Y	Y	100	14,500	14,500
USAR	2014	2086	Ravenna	OH	Modified Record Fire Range	178	0532292A	Y	Y	100	0	(4,600)
USAR	2014	2086	Ft Hood	TX	Army Reserve Center	171	0532292A	Y	Y	100	17,000	0
USAR	2014	2086	Fort McCoy	WI	Access Control Point/Mail/Freight Center	141	0532292A	Y	Y	100	17,500	(1,500)
USAR	2014	2086	Fort McCoy	WI	Garrison Administrative Facility	610	0532292A	Y	Y	100	0	(19,000)
USAR	2014	2086	Fort McCoy	WI	Dining Facility	722	0532292A	Y	Y	100	0	(8,600)
USAR	2014	2086	Fort McCoy	WI	NCO Academy Dining Facility	722	0532292A	Y	Y	100	6,600	0
USAR	2014	2086	WW Various Minor	WW	Unspecified Minor Construction	000	0532292A	O	O		6,048	(1,352)
USAR	2014	2086	WW Various P&D	WW	Planning and design	000	0532292A	O	O		14,212	(12,530)
FY14 Total											185,560	(25,082)
USAR	2015	2086	Bakersfield	CA	Army Reserve Center	171	0532292A	Y	Y	100	17,500	0
USAR	2015	2086	Fresno	CA	Army Reserve Center	171	0532292A	Y	Y	100	20,000	0
USAR	2015	2086	Mare Island	CA	Army Reserve Center	171	0532292A	Y	Y	100	21,000	0
USAR	2015	2086	Clearwater	FL	Aviation Support Facility	211	0532292A	N	N	100	54,417	54,417
USAR	2015	2086	Clearwater	FL	Aviation Support Facility - Ph II	211	0532292A	N	N	100	0	(11,200)
USAR	2015	2086	Fremont	NE	Army Reserve Center	171	0532292A	Y	Y	100	0	(8,000)
USAR	2015	2086	Mattydale	NY	Army Reserve Center	171	0532292A	Y	Y	100	23,000	0
USAR	2015	2086	Dayton	OH	Army Reserve Center	171	0532292A	Y	Y	100	0	(12,400)

Military Construction, Army Reserve Outyear Project Data

PresBud 1.1 FY13

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Component	FY	Appropriation	Installation	Location	Project Title	Facility Category	Program Element	Existing Mission	Existing Footprint	Ex FP Percent	FY 13 Budgeted Amount (\$000)	Change From Previous Submission (\$000)
USAR	2015	2086	Houston	TX	Battle Command Trng Ctr Upgrade	172	0532292A	Y	Y	100	4,300	4,300
USAR	2015	2086	Ft Pickett	VA	TASS Training Center	171	0532292A	Y	Y	100	13,000	(4,000)
USAR	2015	2086	Eau Claire	WI	Army Reserve Center	171	0532292A	Y	Y	100	0	(16,000)
USAR	2015	2086	WW Various Minor	WW	Unspecified Minor Construction	000	0532292A	O	O		7,897	(603)
USAR	2015	2086	WW Various P&D	WW	Planning and Design	000	0532292A	O	O		16,335	(4,134)
FY15 Total											177,449	2,380
USAR	2016	2086	Bell	CA	Army Reserve Center	171	0532292A	Y	Y	100	28,000	0
USAR	2016	2086	San Diego	CA	Army Reserve Center	171	0532292A	Y	Y	100	32,000	0
USAR	2016	2086	Arlington Heights	IL	Army Reserve Center	171	0532292A	Y	Y	100	25,000	25,000
USAR	2016	2086	Starkville	MS	Army Reserve Center	171	0532292A	Y	Y	100	9,400	0
USAR	2016	2086	Fremont	NE	Army Reserve Center	171	0532292A	Y	Y	100	8,000	8,000
USAR	2016	2086	Mcguire-Dix-lakeh	NJ	Army Reserve Center	171	0532292A	Y	Y	100	28,000	0
USAR	2016	2086	Dayton	OH	Army Reserve Center	171	0532292A	Y	Y	100	12,400	12,400
USAR	2016	2086	Memphis	TN	AMSA / TEMF	214	0532292A	Y	N	100	0	(9,900)
USAR	2016	2086	Renton	WA	Army Reserve Center/Land	171	0532292A	Y	Y	100	0	(14,800)
USAR	2016	2086	Eau Claire	WI	Army Reserve Center	171	0532292A	Y	Y	100	16,000	16,000
USAR	2016	2086	Aguadilla	PR	Army Reserve Center	171	0532292A	Y	Y	100	0	(36,000)
USAR	2016	2086	WW Various Minor	WW	Unspecified Minor Construction	000	0532292A	O	O		7,433	2,002
USAR	2016	2086	WW Various P&D	WW	Planning and Design	000	0532292A	O	O		14,600	86
FY16 Total											180,833	2,788
USAR	2017	2086	Phoenix	AZ	Army Reserve Center/Storage/OMS/Land	171	0532292A	Y	Y	100	27,300	27,300
USAR	2017	2086	Barstow	CA	Army Reserve Center/Storage/OMS/Land	171	0532292A	Y	Y	100	12,137	12,137
USAR	2017	2086	Riverside	CA	Army Reserve Center/Storage	171	0532292A	Y	Y	100	27,054	27,054
USAR	2017	2086	Miramar	FL	Army Reserve Center/Land	172	0532292A	Y	Y	100	27,647	27,647
USAR	2017	2086	Meridian	MS	Army Reserve Center/Land	171	0532292A	Y	Y	100	11,063	11,063
USAR	2017	2086	Asheville	NC	Army Reserve Center/OMS/UHS/Land	171	0532292A	Y	Y	100	14,272	14,272
USAR	2017	2086	Fort Totten	NY	Add/Alt Army Reserve Center	171	0532292A	Y	Y	100	37,458	37,458
USAR	2017	2086	Saipan	CQ	Army Reserve Center/BMA/Storage	171	0532292A	Y	Y	100	19,950	19,950
USAR	2017	2086	WW Various P&D	WW	Planning and Design	000	0532292A	O	O		8,024	8,024
USAR	2017	2086	WW Various Minor	WW	Unspecified Minor Construction	000	0532292A	O	O		2,564	2,564
FY17 Total											187,469	187,469
Grand Total											1,037,157	110,828

MILITARY CONSTRUCTION, ARMY RESERVE

FY2013 BUDGET SUMMARY

The military construction program for the Army Reserve shown in the schedules of this title is summarized in the following tabulation:

<u>FISCAL YEAR</u>	<u>MILITARY CONSTRUCTION, ARMY RESERVE APPROPRIATIONS (\$)</u>
2013	305,846,000
2012	280,549,000
2011	318,175,000
2010	431,566,000

1. Major Construction. The MCAR major construction program is one of the most visible means of improving Army Reserve working conditions. This program provides funding for military construction projects in the United States and Territories as authorized in the Military Construction Acts and in this year's request for Authorization and Appropriations. This request funds the Army Reserve's most critical facilities needs within the context of transformation.

2. Minor Construction. Provision is made for construction of unspecified projects that have not been individually authorized by law, but are determined to be urgent requirements that do not exceed the \$2.0 million threshold established in 10 USC 2805. Projects may be awarded up to \$3.0 million if there is a threat to life, health, or safety that cannot be mitigated with OMAR funds, and deferral of the construction project until next Military Construction Authorization Act poses an unacceptable and imminent risk to military personnel.

3. Planning & Design. This provides for necessary planning of military construction projects including design, surveys, studies, and other related activities. In general, design funds requested in fiscal year 2012 will be used to design projects in the Army Reserve Fiscal Years 2013 and 2014 programs. Per policy guidance issued by the Assistance Secretary of the Army (Installations, Energy, and the Environment) on 27 October 2010, all new construction projects will be designed to achieve reduced energy consumption at or below the levels specified in ASHRAE Standard 189.1 Section 7. Compliance shall be to the extent project funds and technology allows. On-site renewable energy requirements in ASHRAE Standard 189.1, Section 7, may be met on an installation-wide or program-wide basis.

MILITARY CONSTRUCTION, ARMY RESERVE

FY2013 BUDGET ESTIMATE

APPROPRIATION LANGUAGE

For acquisition, construction, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army Reserve as authorized by Chapter 1803 of Title 10, United States Code and Military Construction Authorization Act, \$305,846,000 to remain available until September 30, 2017.

MILITARY CONSTRUCTION, ARMY RESERVE

FY 2013 BUDGET ESTIMATE

SPECIAL PROGRAM CONSIDERATIONS

Pollution Abatement

Military construction projects proposed in this program will be designed to meet environmental standards. Projects proposed primarily for abatement of existing pollution problems have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria. This submission contains no projects specific to pollution abatement.

Energy Conservation

Military construction projects specifically for energy conservation have been developed, reviewed, and selected with prioritization by energy savings per investment cost. Any project proposed primarily for energy conservation includes improvements to existing facilities and utilities systems to upgrade design, eliminate waste, and install energy savings devices. Projects are designed for minimum energy consumption.

Flood Plain Management and Wetlands Protection

Proposed land acquisitions, disposals, and installation construction projects have been planned to allow for the proper management of flood plains and the protection of wetlands by avoiding long and short term adverse degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Nos. 11988 and 11990.

Design for Accessibility of Physically Handicapped Personnel

In accordance with Public Law 90-480, provision for physically handicapped personnel will be provided for, where appropriate in the design of facilities included in this program.

Environmental Protection

In accordance with Section 102 (2) (c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

SPECIAL PROGRAM CONSIDERATIONS

(Continued)

Reserve Potential/Placement of Reserve Component Units in Local Communities

The Reserve potential to meet and maintain authorized strengths of all Reserve flying/nonflying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with all other Services having Reserve flying/nonflying units in these areas, that the number of units of the Reserve Components of the Armed forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorized strength considering the number of persons living in the areas who are qualified for membership in those Reserve units.

Preservation of Historical Sites and Structures

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object, or setting listed in the National Register of Historical Places, except as noted on DD Form 1391.

Use of Excess Schools and Other Buildings

Considerations were made to utilize available commercial or academic buildings but none were suitable except as identified by specific projects in this request.

Congressionally Directed Projects

No projects were directed by any congressional committee for inclusion in the FY 2013 budget.

Other Congressional – Planning and Design

No considerations are made for directed planning and design projects in the FY 2013 budget.

FEBRUARY 2012

MILITARY CONSTRUCTION
ARMY RESERVE FY 2013 PRESIDENT BUDGET

PROGRAM ASSESSMENT RATING TOOL

In accordance with the President's Management Agenda, Budget and Performance Integration initiative, this program has been assessed using the Program Assessment Rating Tool (PART). Remarks regarding program performance and plans for performance improvement can be located at the Expectmore.gov website.

Additional Issues

Requirement for Authorization to Fund Additional FY2013 Projects:

<u>ST</u>	<u>Location</u>	<u>Description</u>	<u>PA (\$000)</u>
PA	Conneaut Lake	Defense Access Road	4,800
CA	Fort Hunter Liggett	Access Control Point (ACP)	10,000

Conneaut Lake, PA, PN 067701:

Mike Wood Boulevard TR-600 is the only means of access to the Keystone Local Training Area and the Equipment Concentration Site/Area Maintenance Support Activity Number 103.

Existing unpaved road surface is a mixture of earth and stone that requires frequent grading by the local municipality to remove excessive rutting caused by military vehicle traffic. The local small municipality that owns the road has limited funds and will be forced to close the road due to lack of funding and the continued degrading of the road. The project will upgrade the existing unpaved section of Mike Wood Boulevard to meet Pennsylvania Department of Transportation design standards and will provide for asphalt, concrete, and aggregate shoulders. Obtaining the needed authority would permit the Army the flexibility to begin addressing this concern prior to the Fiscal Year 2014 budget request.

Fort Hunter Liggett, CA, PN 070698:

Fort Hunter Liggett ACP does not meet DoD minimum standards. A recent evaluation indicates the current entry point to be non-complaint in all categories. This project will construct a standard primary entry ACP for the installation, consisting of ID check, passive and active vehicle barriers, inspection, guard booths, required security lighting, lighting systems controls, and alarms. The proposed configuration will insure public access to historical sites as well as protect unauthorized entry into the garrison.

Requirement for Location Change Authority.

<u>ST</u>	<u>Location</u>	<u>Description</u>	<u>PA (\$000)</u>
VA	Fort Story	Army Reserve Center	11,000

Fort Story, VA project number 069562 was authorized and appropriated in FY2011. The proposed project was to be located on the Fort Story/Joint Expeditionary Base East, a sub-installation of the United States Navy and Little Creek Amphibious Base. Due to unforeseen difficulties with the site, request authorization to build the Army Reserve Center in the vicinity Fort Story. The Scope and Programmed Amount (PA) will remain the same. The project can be awarded at full scope upon approval by Congress.

Requirement for Project Extension and Location Change Authority.

<u>ST</u>	<u>Location</u>	<u>Description</u>	<u>PA (\$000)</u>
CA	Camp Pendleton	Army Reserve Center	19,500
CT	Bridgeport	Army Reserve Center/Land	18,500

Camp Pendleton, CA project number 069603 was authorized and appropriated in FY2010. The proposed location was on the Marine Corps Base, Camp Pendleton, CA. Due to unforeseen environmental difficulties with the sites offered on the Marine Corps Base, Camp Pendleton, CA request location change authority to the Marine Corps Air Station, Miramar, CA, a distance of approximately 33 miles. Request an extension of authorization until FY16. The Scope and Programmed Amount (PA) will remain the same. The project can be awarded at full scope upon approval by Congress.

Bridgeport, CT project number 69461 was authorized and appropriated in FY2010. The proposed location was in Bridgeport, CT. Due to unforeseen difficulties in acquiring land, request an extension of authorization and location to be changed to "in the vicinity of Bridgeport, CT". The Scope and Programmed Amount (PA) will remain the same. Request an extension until FY16. The project can be awarded at full scope upon approval by Congress.

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 03 JAN 2012				
3. INSTALLATION AND LOCATION Fort Hunter Liggett California		4. AREA CONSTRUCTION COST INDEX 1.21					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	4 weekends/month	5 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS .00 miles							
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMP</u>				
14113	Access Control Point	1 EA (1 EA)	10,000 AUG 2011 DEC 2012				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES		02 MAR 2011					
FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE		(Date)					
UNILATERAL CONSTRUCTION.							
9. LAND ACQUISITION REQUIRED							
NONE		0					
(Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
17120	TASS Training Center (TTC)	4,520 m2 (48,649 SF)	16,500				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
11. PERSONNEL STRENGTH AS OF 28 OCT 2011							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4,049	978	2,321	750	0	0	0
ACTUAL	4,049	978	2,321	750	0	0	0

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012								
3. INSTALLATION AND LOCATION Fort Hunter Liggett California										
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 0% <table border="0" style="width: 100%;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Totals</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> </tbody> </table>			<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Totals	0	0
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>									
	<u>AUTHORIZED</u>	<u>ACTUAL</u>								
Totals	0	0								
13. MAJOR EQUIPMENT AND AIRCRAFT NONE										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>A. AIR POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: right;">0</td> </tr> </tbody> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 03 JAN 2012	
3.INSTALLATION AND LOCATION Fort Hunter Liggett California				4.PROJECT TITLE Access Control Point		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 141	7.PROJECT NUMBER CAR 13-70698		8.PROJECT COST (\$000) Auth 10,000 Approp	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						4,881
ACP Traffic Control Equipment		LS	--		--	(81)
Active Veh Barrier with EFO Cont		EA	3 --		112,889	(339)
Primary ACP Site Work		LS	--		--	(742)
ACP Pavement and Road Marking		m2 (SY)	12,369 (14,793)		195.10	(2,413)
Relocate Temp Bradley Gate Facil		LS	--		--	(50)
Total from Continuation page						(1,256)
<u>SUPPORTING FACILITIES</u>						3,792
Electric Service		LS	--		--	(460)
Water, Sewer, Gas		LS	--		--	(732)
Paving, Walks, Curbs & Gutters		LS	--		--	(972)
Storm Drainage		LS	--		--	(200)
Site Imp(389) Demo(47)		LS	--		--	(436)
Information Systems		LS	--		--	(992)
ESTIMATED CONTRACT COST						8,673
CONTINGENCY (5.00%)						434
SUBTOTAL						9,107
SUPV, INSP & OVERHEAD (5.70%)						519
DESIGN/BUILD - DESIGN COST						364
TOTAL REQUEST						9,990
TOTAL REQUEST (ROUNDED)						10,000
TOTAL RELATED FURNITURE & EQUIP						(305)
10.Description of Proposed Construction Construct a Primary Access Control Point (ACP) at Fort Hunter Liggett, CA that meets the Army Access Control Points Standard Design/Criteria (UFC 4-022-01) for a Normally Open Operation. USAG Fort Hunter Liggett's entry point does not meet minimum Army AT/FP requirements. A recent evaluation by Higher Headquarters' Anti-Terrorism (HHAT) team found FHL's entry point to be non-complaint in all categories. This project will construct the first standard primary entry ACP for the installation, consisting of ID Check, Passive and Active Vehicle Barriers, inspection, guard booths, required security lighting and lighting systems controls, alarms. Physical security measures to be incorporated include required stand-off distance from roads and other development, parking areas, and vehicle unloading areas. Berms, heavy landscaping, bollards and other appropriate barrier elements will be used to prevent access where required standoff distances cannot be maintained. Supporting facilities include land clearing, paving, fencing, site improvements required for construction, and extension of utilities to support the project. Repurpose items from temporary ACP. Access for the disabled will be provided. Sustainable Design will be incorporated to construct this standard primary entrance ACP (UFC 4-022-01). (Current Mission)						

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Fort Hunter Liggett, California

4. PROJECT TITLE Access Control Point	5. PROJECT NUMBER CAR 13-70698
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Chain Link 10 FT High	m (LF)	106.68 (350)	114.80	(12)
Aircraft Direct Fueling Facilit	EA	1 --	50,000	(50)
Sustainability/Energy Measures	LS	--	--	(250)
Antiterrorism Measures	LS	--	--	(750)
Building Information Systems	LS	--	--	(194)
			Total	1,256

11. REQ: 1 EA ADQT: 1 EA SUBSTD: NONE

PROJECT: Construct a Primary Access Control Point (ACP) that meets the Army Access Control Points Standard Design/Criteria (UFC 4-022-01). Fort Hunter Liggett's entry point does not meet minimum Army criteria for Anti Terrorism/Force Protection

REQUIREMENT: This project is required to provide primary entry point anti-terrorism and force protection measures and to mitigate traffic flow onto the installation. A standard design primary entry point is required in order for the installation to meet AT/FP requirements, to include entry control designs, set forth by regulation UFC 4-022-01. The barriers must meet ACP criteria and standards and be installed in accordance with an approved plan. The ACP final design must meet the ACP criteria and standards to prevent unauthorized access onto the installation. Upon project completion and beneficial occupancy, the entire project scope and associated requirements must be complete, useable, and operational. Reference ACP UFC 4-022-01 for design.

CURRENT SITUATION: Fort Hunter Liggett does not have main gate that meets Army FP/AT requirements. Higher headquarters Anti-Terrorism (HHAT) assessed FHL's gate as non-compliance in all categories. Primary entrance into the cantonment is via the existing gate on Bradley Road, just off Mission Road. This entry point does not meet current Army design guidelines for access control points. The current gate does not provide adequate security for the facility.

IMPACT IF NOT PROVIDED: If this project is not provided, the potential for unauthorized access onto Fort Hunter Liggett will continue. Personnel, families, facilities will be vulnerable to unauthorized entry, monitoring, and possible terrorist attack. The potential for breaching the main entrance will continue to be relatively easy.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project

1.COMONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 03 JAN 2012
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3.INSTALLATION AND LOCATION

Fort Hunter Liggett, California

4.PROJECT TITLE Access Control Point	5.PROJECT NUMBER CAR 13-70698
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ADDITIONAL: (CONTINUED)
is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
 - (1) Status:
 - (a) Date Design Started..... AUG 2011
 - (b) Percent Complete As Of January 2012..... 15.00
 - (c) Date 35% Designed..... MAR 2012
 - (d) Date Design Complete..... DEC 2012
 - (e) Parametric Cost Estimating Used to Develop Costs _____ NO
 - (f) Type of Design Contract: Design-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.
 - (2) Basis:
 - (a) Standard or Definitive Design: NO
 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 694
 - (b) All Other Design Costs..... 174
 - (c) Total Design Cost..... 860
 - (d) Contract..... 600
 - (e) In-house..... 268
 - (4) Construction Contract Award..... MAR 2013
 - (5) Construction Start..... APR 2013
 - (6) Construction Completion..... APR 2014

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Fort Hunter Liggett, California

4. PROJECT TITLE Access Control Point	5. PROJECT NUMBER CAR 13-70698
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12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Duress Alarm	OMAR	2013	47
IDS	OMAR	2013	37
AIE	OMAR	2013	84
CCTV	OMAR	2013	68
Communication	OMAR	2013	69
		TOTAL	<u>305</u>

Point of Contact: Wesley Blacketer, 831-386-2866

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 03 JAN 2012				
3. INSTALLATION AND LOCATION Fort Hunter Liggett California		4. AREA CONSTRUCTION COST INDEX 1.21					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	4 weekends/month	5 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS .00 miles							
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
14184	Oper Readiness Training Complex	19,532 m2 (210,242 SF)	64,000 AUG 2011 DEC 2012				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES		02 MAR 2011					
FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE		(Date)					
UNILATERAL CONSTRUCTION.							
9. LAND ACQUISITION REQUIRED							
NONE		0					
(Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>				
17120	TASS Training Center (TTC)	4,520 m2 (48,649 SF)	16,500				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
11. PERSONNEL STRENGTH AS OF 28 OCT 2011							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4,049	978	2,321	750	0	0	0
ACTUAL	4,049	978	2,321	750	0	0	0

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012
3. INSTALLATION AND LOCATION Fort Hunter Liggett California		
12. RESERVE UNIT DATA AUTHORIZED		
	Assigned/Authorized: 0%	
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
	0	0
Totals	0	0
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
	0	0
TOTALS	0	0
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 03 JAN 2012	
3.INSTALLATION AND LOCATION Fort Hunter Liggett California				4.PROJECT TITLE Operational Readiness Training Complex		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 13-71482		8.PROJECT COST (\$000) Auth 64,000 Approp 64,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						52,407
Transient Battalion HQ		m2 (SF)	1,044 (11,237)		2,363	(2,467)
Transient Company Ops (6 COs/Bn		m2 (SF)	1,819 (19,579)		2,321	(4,221)
Dining Facility (720 Person)		m2 (SF)	1,557 (16,761)		4,468	(6,957)
Enlisted Barracks (4/Battalion)		m2 (SF)	11,356 (122,232)		2,245	(25,496)
Transient Training Officers Qua		m2 (SF)	2,098 (22,579)		2,608	(5,470)
Total from Continuation page						(7,796)
SUPPORTING FACILITIES						5,488
Electric Service		LS	--		--	(283)
Water, Sewer, Gas		LS	--		--	(1,052)
Paving, Walks, Curbs & Gutters		LS	--		--	(341)
Storm Drainage		LS	--		--	(1,615)
Site Imp(211) Demo()		LS	--		--	(211)
Information Systems		LS	--		--	(1,932)
Antiterrorism Measures		LS	--		--	(54)
ESTIMATED CONTRACT COST						57,895
CONTINGENCY (5.00%)						2,895
SUBTOTAL						60,790
SUPV, INSP & OVERHEAD (5.70%)						3,465
TOTAL REQUEST						64,255
TOTAL REQUEST (ROUNDED)						64,000
TOTAL RELATED FURNITURE & EQUIP						(5,331)
10.Description of Proposed Construction Construct a standard design battalion sized Operational Readiness Training Complex (ORTC), to include battalion headquarters, company operations, covered hardstand, vehicle maintenance, dining, enlisted barracks, officer quarters, company storage sheds, organizational vehicle parking, information systems, fire protection and alarm systems, video surveillance system installation, Intrusion Detection System (IDS) installation, and Energy Monitoring Control Systems (EMCS) connection. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Supporting facilities include site development, utilities and connections, lighting, paving, walks, curbs and gutters, storm drainage, information systems, landscaping and signage. Heating and air conditioning will be provided by self contained system. Measures in accordance with the Department of Defense (DoD) Minimum Antiterrorism for Buildings standards will be provided. Comprehensive building and furnishings related interior design services are required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 2,251 kW _r /640 Tons).						
11. REQ:		19,532 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct a standard design ORTC. (New Mission)						

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION

Fort Hunter Liggett, California

4. PROJECT TITLE Operational Readiness Training Complex	5. PROJECT NUMBER CAR 13-71482
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Vehicle Maintenance Shop	m2 (SF)	1,101 (11,854)	2,052	(2,260)
Company Storage Sheds (6/Bn)	m2 (SF)	445.93 (4,800)	1,071	(478)
Tactical Vehicle Hardstand	m2 (SY)	27,592 (33,000)	75.57	(2,085)
Information Systems Processing	LS	--	--	(144)
Sustainability/Energy Measures	LS	--	--	(910)
Antiterrorism Measures	LS	--	--	(515)
Building Information Systems	LS	--	--	(1,404)
			Total	7,796

REQUIREMENT: To be constructed on or near Fort Hunter-Liggett. This project is required by the Commander of the Army Reserves directive to bring Fort Hunter-Liggett to the standards of a premier Reserve Combat Support Training Center by FY 2015. The requirement is to use Combat Support Training Center installations to train Army Reserve and Active Component unit training. One of these installations is Fort Hunter-Liggett, CA. This project will provide a 700 person Operational Readiness Training Complex with administrative, educational, barracks, dining, storage and vault space. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking for all military and privately-owned vehicles.

CURRENT SITUATION: Adequate existing facilities are not available to support this requirement. All existing facilities suitable for use under these facility categories are fully utilized. This project provides essential living and working facilities to support Army Reserve and Active Component unit training.

IMPACT IF NOT PROVIDED: If this project is not provided Fort Hunter Liggett will not be able to support the Commander of the Army Reserves directive to function as a premiere Reserve Combat Support Training Center by FY 2015. Soldiers will have to live and work out of substandard temporary and/or re-locatable buildings which have limited operational capabilities and limited useful life expectancies.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design,

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION

Fort Hunter Liggett, California

4. PROJECT TITLE Operational Readiness Training Complex	5. PROJECT NUMBER CAR 13-71482
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ADDITIONAL: (CONTINUED)
development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... AUG 2011
- (b) Percent Complete As Of January 2012..... 15.00
- (c) Date 35% Designed..... MAR 2012
- (d) Date Design Complete..... DEC 2012
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-bid-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 3,840
- (b) All Other Design Costs..... 2,560
- (c) Total Design Cost..... 6,400
- (d) Contract..... 2,560
- (e) In-house..... 3,840

(4) Construction Contract Award..... FEB 2013

(5) Construction Start..... MAR 2013

(6) Construction Completion..... MAR 2015

1. COMPONENT	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
AR		03 JAN 2012

3. INSTALLATION AND LOCATION
Fort Hunter Liggett, California

4. PROJECT TITLE	5. PROJECT NUMBER
Operational Readiness Training Complex	CAR 13-71482

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Bn HQ furnishings	OMAR	2015	148
COF (6 Co) furnishings	OMAR	2015	202
DFAC (720-PN) furnishings	OMAR	2015	226
DFAC (720-PN)	OPA	2014	237
Barracks (2-Bldgs) furnishing	OMAR	2015	2,005
Officer's Qtrs furnishings	OMAR	2015	250
Veh Maint Warehouse furnishings	OMAR	2015	4
Info Sys - ISC	OPA	2014	925
Info Sys - PROP	OMAR	2014	1,334
		TOTAL	5,331

Point of Contact: SUGIMURA, MICHAEL, 703-545-2312

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 03 JAN 2012				
3. INSTALLATION AND LOCATION Fort Hunter Liggett California		4. AREA CONSTRUCTION COST INDEX 1.21					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	4 weekends/month	5 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
NONE							
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
72122	UPH Barracks	1,208 m2 (13,000 SF)	4,300 AUG 2011 DEC 2012				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES		02 MAR 2011					
FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE		(Date)					
UNILATERAL CONSTRUCTION.							
9. LAND ACQUISITION REQUIRED							
NONE		0					
(Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>				
17120	TASS Training Center (TTC)	4,520 m2 (48,649 SF)	16,500				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :		0					
11. PERSONNEL STRENGTH AS OF 28 OCT 2011							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4,049	978	2,321	750	0	0	0
ACTUAL	4,049	978	2,321	750	0	0	0

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012								
3. INSTALLATION AND LOCATION Fort Hunter Liggett California										
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 0% <table border="0" style="width: 100%;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Totals</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> </tbody> </table>			<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Totals	0	0
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>									
	<u>AUTHORIZED</u>	<u>ACTUAL</u>								
Totals	0	0								
13. MAJOR EQUIPMENT AND AIRCRAFT NONE										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>A. AIR POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: right;">0</td> </tr> </tbody> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1. COMPONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 03 JAN 2012	
3. INSTALLATION AND LOCATION Fort Hunter Liggett California				4. PROJECT TITLE UPH Barracks		
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 721	7. PROJECT NUMBER CAR 13-72160		8. PROJECT COST (\$000) Auth 4,300 Approp 4,300	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						3,302
UPH Barracks		m2 (SF)	1,208 (	13,000)	2,408	(2,908)
Nonorganizational Vehicle Parki		m2 (SY)	836.13 (	1,000)	45.88	(38)
Sustainability/Energy Measures		LS	--	--	--	(57)
Antiterrorism Measures		LS	--	--	--	(28)
Building Information Systems		LS	--	--	--	(271)
<u>SUPPORTING FACILITIES</u>						581
Electric Service		LS	--	--	--	(83)
Water, Sewer, Gas		LS	--	--	--	(123)
Storm Drainage		LS	--	--	--	(34)
Site Imp(288) Demo()		LS	--	--	--	(288)
Information Systems		LS	--	--	--	(53)
ESTIMATED CONTRACT COST						3,883
CONTINGENCY (5.00%)						194
SUBTOTAL						4,077
SUPV, INSP & OVERHEAD (5.70%)						232
TOTAL REQUEST						4,309
TOTAL REQUEST (ROUNDED)						4,300
TOTAL RELATED FURNITURE & EQUIP						(602)
10. Description of Proposed Construction Construct Enlisted, Unaccompanied Personnel Housing (UPH). The housing units use the Army standard 1+1 E floor plan configured into a five (5) unit building. Construction includes infrastructure and utility service, fire protection and alarm systems, and connection to the installation energy monitoring system (EMCS). These units will be designed for maximum energy efficiency that meets the LEED Silver standards. Ground source heating and cooling systems and solar electric will be considered. Support facilities will include asphalt-paved parking lots, sidewalks, and landscaping. Measures in accordance with the Department of Defense Minimum Antiterrorism for building standards will be provided. Sustainable Design and Development (SDD) and Energy Policy Act 2007 (EPAct 07) features will be provided. Supporting facilities include, privately owned vehicle parking, site utilities, storm drainage, electrical, water, sewer, propane, curbs and gutters, exterior lighting and signage. Air Conditioning (Estimated 77 kW _r /22 Tons).						
11. REQ:		40 PN ADQT:		40 PN SUBSTD:		NONE
PROJECT: Construct Enlisted UPH at Fort Hunter-Liggett.						

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Fort Hunter Liggett, California

4. PROJECT TITLE UPH Barracks	5. PROJECT NUMBER CAR 13-72160
--------------------------------------	---------------------------------------

REQUIREMENT: To be constructed on or near Fort Hunter-Liggett. This project will provide 40 spaces of UPH. This additional number of rooms is needed to support Soldiers that are required to support the training mission.

CURRENT SITUATION: Fort Hunter Liggett at this time is woefully short of on-site barracks, based on the average Soldier training. The barracks will alleviate some of the need for on-site dormitory space.

IMPACT IF NOT PROVIDED: If this project is not provided, more Soldiers would be forced to seek off-site housing during high training periods. Due to the distance of off-site housing, Soldiers are dependent on busing to transport them from their housing locations to the training sites.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... AUG 2011
 - (b) Percent Complete As Of January 2012..... 15.00
 - (c) Date 35% Designed..... MAR 2012
 - (d) Date Design Complete..... DEC 2012
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 258
 - (b) All Other Design Costs..... 131
 - (c) Total Design Cost..... 389
 - (d) Contract..... 311
 - (e) In-house..... 78

- (4) Construction Contract Award..... MAR 2013

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Fort Hunter Liggett, California

4. PROJECT TITLE UPH Barracks	5. PROJECT NUMBER CAR 13-72160
----------------------------------	-----------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (5) Construction Start..... APR 2013
- (6) Construction Completion..... JAN 2015

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	2014	120
Info Sys - ISC	OPA	2014	15
Info Sys - PROP	OMAR	2014	467
		TOTAL	<u>602</u>

Point of Contact: SUGIMURA, MICHAEL, 703-545-2312

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 03 JAN 2012			
3. INSTALLATION AND LOCATION Miramar California				4. AREA CONSTRUCTION COST INDEX 1.12			
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 3 weekends/month 2 nights/week Full-Time Personnel - 5 days/week							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG Vista, CA 10.00 miles Center ARNG Escondido, CA 18.00 miles Center USN San Diego, CA 43.00 miles Center							
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>C MPL</u>			
17140	Army Reserve Center	6,027 m2 (64,873 SF)	19,500	JUL 2008 SEP 2009			
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.							
9. LAND ACQUISITION REQUIRED Permit				11.00 (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			COST				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 SEP 2008							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	16	0	9	7	500	39	461
ACTUAL	16	0	9	7	500	39	461

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012																																	
3. INSTALLATION AND LOCATION Miramar California																																			
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 100%																																			
<table border="0"> <thead> <tr> <th data-bbox="261 369 1133 399"><u>UNIT DESIGNATION</u></th> <th colspan="2" data-bbox="1133 340 1351 365" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <td></td> <th data-bbox="1133 369 1252 399" style="text-align: center;"><u>AUTHORIZED</u></th> <th data-bbox="1252 369 1351 399" style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="261 399 1133 428">Clearance Company</td> <td data-bbox="1133 399 1252 428" style="text-align: center;">190</td> <td data-bbox="1252 399 1351 428" style="text-align: center;">190</td> </tr> <tr> <td data-bbox="261 428 1133 457">Company A, Engineer Battalion</td> <td data-bbox="1133 428 1252 457" style="text-align: center;">92</td> <td data-bbox="1252 428 1351 457" style="text-align: center;">92</td> </tr> <tr> <td data-bbox="261 457 1133 487">HHC, Engineer Battalion</td> <td data-bbox="1133 457 1252 487" style="text-align: center;">83</td> <td data-bbox="1252 457 1351 487" style="text-align: center;">83</td> </tr> <tr> <td data-bbox="261 487 1133 516">QM Petroleum Support CO HQ</td> <td data-bbox="1133 487 1252 516" style="text-align: center;">16</td> <td data-bbox="1252 487 1351 516" style="text-align: center;">16</td> </tr> <tr> <td data-bbox="261 516 1133 546">QM Petroleum Support Operations</td> <td data-bbox="1133 516 1252 546" style="text-align: center;">8</td> <td data-bbox="1252 516 1351 546" style="text-align: center;">8</td> </tr> <tr> <td data-bbox="261 546 1133 575">QM Petroleum Support Platoon</td> <td data-bbox="1133 546 1252 575" style="text-align: center;">54</td> <td data-bbox="1252 546 1351 575" style="text-align: center;">54</td> </tr> <tr> <td data-bbox="261 575 1133 604">QM Equipment & Maintenance Support Platoon</td> <td data-bbox="1133 575 1252 604" style="text-align: center;">42</td> <td data-bbox="1252 575 1351 604" style="text-align: center;">42</td> </tr> <tr> <td data-bbox="261 604 1133 634">QM Assault Hoseline AUG Team</td> <td data-bbox="1133 604 1252 634" style="text-align: center;"><u>15</u></td> <td data-bbox="1252 604 1351 634" style="text-align: center;"><u>15</u></td> </tr> <tr> <td data-bbox="261 634 1133 680">Totals</td> <td data-bbox="1133 634 1252 680" style="text-align: center;">500</td> <td data-bbox="1252 634 1351 680" style="text-align: center;">500</td> </tr> </tbody> </table>	<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>			<u>AUTHORIZED</u>	<u>ACTUAL</u>	Clearance Company	190	190	Company A, Engineer Battalion	92	92	HHC, Engineer Battalion	83	83	QM Petroleum Support CO HQ	16	16	QM Petroleum Support Operations	8	8	QM Petroleum Support Platoon	54	54	QM Equipment & Maintenance Support Platoon	42	42	QM Assault Hoseline AUG Team	<u>15</u>	<u>15</u>	Totals	500	500		
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13. MAJOR EQUIPMENT AND AIRCRAFT																																			
<table border="0"> <thead> <tr> <th data-bbox="261 814 1052 844"><u>TYPE</u></th> <th data-bbox="1052 814 1279 844" style="text-align: center;"><u>AUTHORIZED</u></th> <th data-bbox="1279 814 1471 844" style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="261 844 1052 873">WHEELED</td> <td data-bbox="1052 844 1279 873" style="text-align: center;">187</td> <td data-bbox="1279 844 1471 873" style="text-align: center;">116</td> </tr> <tr> <td data-bbox="261 873 1052 903">TRAILERS</td> <td data-bbox="1052 873 1279 903" style="text-align: center;">120</td> <td data-bbox="1279 873 1471 903" style="text-align: center;">76</td> </tr> <tr> <td data-bbox="261 903 1052 932">TRACKED</td> <td data-bbox="1052 903 1279 932" style="text-align: center;"><u>13</u></td> <td data-bbox="1279 903 1471 932" style="text-align: center;"><u>10</u></td> </tr> <tr> <td data-bbox="261 932 1052 966">TOTALS</td> <td data-bbox="1052 932 1279 966" style="text-align: center;">320</td> <td data-bbox="1279 932 1471 966" style="text-align: center;">202</td> </tr> </tbody> </table>	<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	187	116	TRAILERS	120	76	TRACKED	<u>13</u>	<u>10</u>	TOTALS	320	202																				
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14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																																			
<table border="0"> <thead> <tr> <th></th> <th style="text-align: center;">(\$000)</th> </tr> </thead> <tbody> <tr> <td data-bbox="261 1066 1117 1096">A. AIR POLLUTION</td> <td data-bbox="1117 1066 1182 1096" style="text-align: center;">0</td> </tr> <tr> <td data-bbox="261 1096 1117 1125">B. WATER POLLUTION</td> <td data-bbox="1117 1096 1182 1125" style="text-align: center;">0</td> </tr> <tr> <td data-bbox="261 1125 1117 1159">C. OCCUPATIONAL SAFETY AND HEALTH</td> <td data-bbox="1117 1125 1182 1159" style="text-align: center;">0</td> </tr> </tbody> </table>		(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0																											
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1. COMPONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 03 JAN 2012		
3. INSTALLATION AND LOCATION Miramar California			4. PROJECT TITLE Army Reserve Center			
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 171	7. PROJECT NUMBER CAR 13-69603	8. PROJECT COST (\$000) Auth Approp		
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						14,594
Army Reserve Center Building		m2 (SF)	4,790 (51,560)		2,195	(10,513)
Vehicle Maintenance Shop		m2 (SF)	912.21 (9,819)		2,926	(2,669)
Unheated Storage Building		m2 (SF)	324.60 (3,494)		1,217	(395)
Organizational Vehicle Parking		m2 (SY)	8,988 (10,750)		46.46	(418)
Sustainability/Energy Measures		LS	--		--	(282)
Total from Continuation page						(317)
<u>SUPPORTING FACILITIES</u>						2,938
Electric Service		LS	--		--	(384)
Water, Sewer, Gas		LS	--		--	(512)
Paving, Walks, Curbs & Gutters		LS	--		--	(170)
Storm Drainage		LS	--		--	(128)
Site Imp(1,538) Demo()		LS	--		--	(1,538)
Information Systems		LS	--		--	(176)
Antiterrorism Measures		LS	--		--	(30)
ESTIMATED CONTRACT COST						17,532
CONTINGENCY (5.00%)						877
SUBTOTAL						18,409
SUPV, INSP & OVERHEAD (5.70%)						1,049
TOTAL REQUEST						19,458
TOTAL REQUEST (ROUNDED)						19,500
TOTAL RELATED FURNITURE & EQUIP						(2,280)
10. Description of Proposed Construction						
Construct an Army Reserve Center (ARC). Primary facilities include construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 517 kW/147 Tons).						
11. REQ:		6,027 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Miramar, California

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 13-69603
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(141)
Building Information Systems	LS	--	--	(176)
Total				317

REQUIREMENT: To be located in the vicinity of Miramar, this project will provide eleven acres of existing government land and a 400-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for thirteen Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the Brigade Combat Teams (BCTs) in both the Active and Reserve Components. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve has activated new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Miramar, California

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 13-69603
---	---------------------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2012..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,170
 - (b) All Other Design Costs..... 584
 - (c) Total Design Cost..... 1,754
 - (d) Contract..... 1,403
 - (e) In-house..... 351

- (4) Construction Contract Award..... MAR 2013

- (5) Construction Start..... APR 2013

- (6) Construction Completion..... APR 2015

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
--------------------	--	------------------------

3. INSTALLATION AND LOCATION

Miramar, California

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 13-69603
---	-----------------------------------

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	2011	1,174
Collateral Equipment	OMAR	2010	1,006
Info Sys - ISC	OPA	2010	20
Info Sys - PROP	OMAR	2011	80
		TOTAL	<u>2,280</u>

Point of Contact: Mike Sugimura, 703-602-3952

1. COMPONENT AR		FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 03 JAN 2012			
3. INSTALLATION AND LOCATION Tustin California				4. AREA CONSTRUCTION COST INDEX 1.21			
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 3 weekends/month 1 nights/week Full-Time Personnel - 5 days/week							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USMC Santa Ana, CA 3.00 miles Center ARNG Orange, CA 5.00 miles Center USAR Stanton, CA 6.00 miles Center ARNG Stanton, CA 39.00 miles Center							
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>	<u>START</u> <u>C MPL</u>		
17140	Army Reserve Center	7,729 m2	(83,199 SF)	27,000	AUG 2011 DEC 2012		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.							
9. LAND ACQUISITION REQUIRED NONE							
0 (Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 0							
11. PERSONNEL STRENGTH AS OF 04 MAY 2011							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	39	2	22	15	696	88	608
ACTUAL	39	2	22	15	696	88	608

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012																																																									
3. INSTALLATION AND LOCATION Tustin California																																																											
12. RESERVE UNIT DATA AUTHORIZED <div style="text-align: right; margin-right: 100px;">Assigned/Authorized: 100%</div> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">UNIT DESIGNATION</th> <th colspan="2" style="text-align: center; border-bottom: 1px solid black;">STRENGTH</th> </tr> <tr> <th></th> <th style="text-align: center; border-bottom: 1px solid black;">AUTHORIZED</th> <th style="text-align: center; border-bottom: 1px solid black;">ACTUAL</th> </tr> </thead> <tbody> <tr><td>163 CO AMMO (MOD) (-)</td><td style="text-align: right;">45</td><td style="text-align: right;">45</td></tr> <tr><td>163 PLT AMMO (MDM LIFT)</td><td style="text-align: right;">28</td><td style="text-align: right;">28</td></tr> <tr><td>163 PLT AMMO (HVY LIFT)</td><td style="text-align: right;">39</td><td style="text-align: right;">39</td></tr> <tr><td>163 PLT AMMO (HVY LIFT)</td><td style="text-align: right;">39</td><td style="text-align: right;">39</td></tr> <tr><td>163 PLT AMMO (HVY LIFT)</td><td style="text-align: right;">39</td><td style="text-align: right;">39</td></tr> <tr><td>582 DET (FIRE TRK TM)</td><td style="text-align: right;">7</td><td style="text-align: right;">7</td></tr> <tr><td>593 DET (FIRE TRK TM)</td><td style="text-align: right;">7</td><td style="text-align: right;">7</td></tr> <tr><td>U TSC SPT (PACIFIC)</td><td style="text-align: right;">127</td><td style="text-align: right;">127</td></tr> <tr><td>314 CO (GD)</td><td style="text-align: right;">156</td><td style="text-align: right;">156</td></tr> <tr><td>968 TM (SPT OPS) (AUG)</td><td style="text-align: right;">7</td><td style="text-align: right;">7</td></tr> <tr><td>968 PLT (PURIF)</td><td style="text-align: right;">21</td><td style="text-align: right;">21</td></tr> <tr><td>968 PLT (STOR & DIST)</td><td style="text-align: right;">36</td><td style="text-align: right;">36</td></tr> <tr><td>PLT (PURIF)</td><td style="text-align: right;">21</td><td style="text-align: right;">21</td></tr> <tr><td>PLT (STOR & DISTR)</td><td style="text-align: right;">36</td><td style="text-align: right;">36</td></tr> <tr><td>968 DET (HQ) (AUG)</td><td style="text-align: right;">20</td><td style="text-align: right;">20</td></tr> <tr><td>419 HHD BN (CSS) (UE)</td><td style="text-align: right; border-top: 1px solid black;">68</td><td style="text-align: right; border-top: 1px solid black;">68</td></tr> <tr><td>Totals</td><td style="text-align: right; border-top: 1px solid black;">696</td><td style="text-align: right; border-top: 1px solid black;">696</td></tr> </tbody> </table>			UNIT DESIGNATION	STRENGTH			AUTHORIZED	ACTUAL	163 CO AMMO (MOD) (-)	45	45	163 PLT AMMO (MDM LIFT)	28	28	163 PLT AMMO (HVY LIFT)	39	39	163 PLT AMMO (HVY LIFT)	39	39	163 PLT AMMO (HVY LIFT)	39	39	582 DET (FIRE TRK TM)	7	7	593 DET (FIRE TRK TM)	7	7	U TSC SPT (PACIFIC)	127	127	314 CO (GD)	156	156	968 TM (SPT OPS) (AUG)	7	7	968 PLT (PURIF)	21	21	968 PLT (STOR & DIST)	36	36	PLT (PURIF)	21	21	PLT (STOR & DISTR)	36	36	968 DET (HQ) (AUG)	20	20	419 HHD BN (CSS) (UE)	68	68	Totals	696	696
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1. COMPONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 03 JAN 2012	
3. INSTALLATION AND LOCATION Tustin California				4. PROJECT TITLE Army Reserve Center		
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 171	7. PROJECT NUMBER CAR 13-67652		8. PROJECT COST (\$000) Auth 27,000 Approp 27,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						19,292
Training Building		m2 (SF)	6,382 (68,696)		2,349	(14,989)
Maintenance Building		m2 (SF)	909.98 (9,795)		3,161	(2,876)
Unheated Storage Building		m2 (SF)	437.39 (4,708)		1,319	(577)
Sustainability/Energy Measures		LS	--		--	(376)
Antiterrorism Measures		LS	--		--	(188)
Building Information Systems		LS	--		--	(286)
<u>SUPPORTING FACILITIES</u>						5,032
Electric Service		LS	--		--	(459)
Water, Sewer, Gas		LS	--		--	(611)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,006)
Storm Drainage		LS	--		--	(153)
Site Imp(1,834) Demo(338)		LS	--		--	(2,172)
Information Systems		LS	--		--	(228)
Antiterrorism Measures		LS	--		--	(53)
Utility Systems Connection		LS	--		--	(350)
ESTIMATED CONTRACT COST						24,324
CONTINGENCY (5.00%)						1,216
SUBTOTAL						25,540
SUPV, INSP & OVERHEAD (5.70%)						1,456
TOTAL REQUEST						26,996
TOTAL REQUEST (ROUNDED)						27,000
TOTAL RELATED FURNITURE & EQUIP						(3,205)
10. Description of Proposed Construction Construct a new 600-member Army Reserve Center (ARC). Primary facilities include construction of a new ARC training building, Organizational Maintenance Shop (OMS), and unheated storage building. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Demolish 2 buildings (TOTAL 3,922 m2/42,213 SF). Air Conditioning (Estimated 805 kW/229 Tons).						
11. REQ:		7,729 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct a new ARC training building, OMS, and unheated storage building on the current site. (Current Mission)						

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
3. INSTALLATION AND LOCATION Tustin, California		
4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 13-67652	
<p><u>REQUIREMENT:</u> To be constructed on the existing Tustin United States Army Reserve Center (USARC) property. This project will provide a new 600-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for fifteen Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for military and privately-owned vehicles. The existing Tustin USARC (42,213 square feet) will be demolished upon project completion.</p> <p><u>CURRENT SITUATION:</u> The existing Tustin USARC is located on 14.5 acres in Tustin, CA. Constructed in 1964, this facility has outlived its useful life and with a 209 percent utilization rate is not properly configured or sized to meet current training requirements. In addition the current facility does not meet Army Reserve or Department of Defense anti-terrorism/force protection standards.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements. This will continue to have a negative impact on training and retention objectives.</p> <p><u>ADDITIONAL:</u> This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.</p>		
12. <u>SUPPLEMENTAL DATA:</u>		
<p>A. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... <u>AUG 2011</u></p> <p>(b) Percent Complete As Of January 2012..... <u>15.00</u></p> <p>(c) Date 35% Designed..... <u>MAR 2012</u></p> <p>(d) Date Design Complete..... <u>DEC 2012</u></p> <p>(e) Parametric Cost Estimating Used to Develop Costs <u>YES</u></p> <p>(f) Type of Design Contract: Design-bid-build</p> <p>(g) An energy study and life cycle cost analysis will be documented during the final design.</p>		

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Tustin, California

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 13-67652
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (2) Basis:
 - (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,620
 - (b) All Other Design Costs..... 783
 - (c) Total Design Cost..... 2,403
 - (d) Contract..... 1,922
 - (e) In-house..... 481

- (4) Construction Contract Award..... MAR 2013
- (5) Construction Start..... APR 2013
- (6) Construction Completion..... APR 2015

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	2015	1,527
Collateral Equipment	OMAR	2014	1,309
Info Sys - ISC	OPA	2014	268
Info Sys - PROP	MCAR	2014	101
		TOTAL	3,205

Point of Contact: SUGIMURA, MICHAEL, 703-545-2312

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 03 JAN 2012				
3. INSTALLATION AND LOCATION Bridgeport Connecticut		4. AREA CONSTRUCTION COST INDEX 1.11					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	2 weekends/month	2 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Camp Hartel, CT	2.00 miles	Center				
USAR	Windor Locks, CT	5.00 miles	AMSA				
ARNG	Hartford, CT	13.00 miles	Center				
USAR	West Hartford, CT	15.00 miles	Center				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
17140	Army Reserve Center/Land	4,803 m2 (51,701 SF)	18,500 JUL 2008 SEP 2009				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			13 JUL 2011 (Date)				
9. LAND ACQUISITION REQUIRED							
Fee - Simple			13.00 (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 SEP 2008							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	7	0	5	2	342	12	330
ACTUAL	7	0	5	2	342	12	330

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012																													
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1. COMPONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 03 JAN 2012	
3. INSTALLATION AND LOCATION Bridgeport Connecticut				4. PROJECT TITLE Army Reserve Center/Land		
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 171	7. PROJECT NUMBER CAR 13-69461		8. PROJECT COST (\$000) Auth Approp	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						14,731
Land Purchase		ha (AC)	5.26 (13)		716,730	(3,770)
Army Reserve Center Building		m2 (SF)	3,668 (39,487)		2,067	(7,582)
Vehicle Maintenance Shop		m2 (SF)	706.81 (7,608)		2,783	(1,967)
Unheated Storage Building		m2 (SF)	197.70 (2,128)		1,198	(237)
Organizational Parking		m2 (SY)	16,419 (19,637)		43.18	(709)
Total from Continuation page						(466)
<u>SUPPORTING FACILITIES</u>						2,162
Electric Service		LS	--		--	(304)
Water, Sewer, Gas		LS	--		--	(405)
Paving, Walks, Curbs & Gutters		LS	--		--	(143)
Storm Drainage		LS	--		--	(101)
Site Imp(1,021) Demo()		LS	--		--	(1,021)
Information Systems		LS	--		--	(164)
Antiterrorism Measures		LS	--		--	(24)
ESTIMATED CONTRACT COST						16,893
CONTINGENCY (5.00%)						845
SUBTOTAL						17,738
SUPV, INSP & OVERHEAD (5.70%)						1,011
TOTAL REQUEST						18,749
TOTAL REQUEST (ROUNDED)						18,500
TOTAL RELATED FURNITURE & EQUIP						(1,806)
10. Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include land acquisition and construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPA05) features will be provided. Air Conditioning (Estimated 348 kW/99 Tons).						
11. REQ:		4,803 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Land acquisition and construction of an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION

Bridgeport, Connecticut

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 13-69461
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Sustainability/Energy Measures	LS	--	--	(224)
Antiterrorism Measures	LS	--	--	(112)
Building Information Systems	LS	--	--	(130)
			Total	466

REQUIREMENT: To be located in the vicinity of Bridgeport, this project will provide thirteen acres of land and a 300-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for seven Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the Brigade Combat Teams (BCTs) in both the Active and Reserve Components. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve has activated new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Bridgeport, Connecticut

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 13-69461
--	---------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2012..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

 - (2) Basis:
 - (a) Standard or Definitive Design: NO

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,080
 - (b) All Other Design Costs..... 525
 - (c) Total Design Cost..... 1,605
 - (d) Contract..... 1,284
 - (e) In-house..... 321

 - (4) Construction Contract Award..... MAR 2010

 - (5) Construction Start..... APR 2010

 - (6) Construction Completion..... APR 2012

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Bridgeport, Connecticut

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 13-69461
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12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture		2011	930
Collateral Equipment		2010	797
Info Sys - ISC	OPA	2010	12
Info Sys - PROP	OMAR	2011	67
		TOTAL	<u>1,806</u>

Point of Contact: MAJ McDonald, 703-602-7099

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 03 JAN 2012				
3. INSTALLATION AND LOCATION Fort Sheridan Lake County, Illinois		4. AREA CONSTRUCTION COST INDEX 1.20					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	3 weekends/month	1 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
USAR	Arlington Heights,	10.00 miles	Center				
USN	Great Lakes, IL	10.00 miles	Center				
USNR	Glenview, IL	10.00 miles	Center				
USAR	Lincolnwood, IL	15.00 miles	Center				
USAR	Waukegan, IL	20.00 miles	Center				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
17140	Army Reserve Center Phase I	7,981 m2 (85,910 SF)	28,000 AUG 2011 DEC 2012				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			<u>13 NOV 2011</u> (Date)				
9. LAND ACQUISITION REQUIRED							
NONE			<u>0</u> (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :		0					
11. PERSONNEL STRENGTH AS OF 04 MAY 2011							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	53	10	31	12	580	149	431
ACTUAL	53	10	31	12	580	149	431

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12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 100% <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr><td>335 BN (TS) (CS/CSS)</td><td style="text-align: right;">147</td><td style="text-align: right;">147</td></tr> <tr><td>DET, AUG TDA</td><td style="text-align: right;">2</td><td style="text-align: right;">2</td></tr> <tr><td>909 DET SURG (FWD)</td><td style="text-align: right;">20</td><td style="text-align: right;">20</td></tr> <tr><td>100 DET 1 (ENGR TASS)</td><td style="text-align: right;">39</td><td style="text-align: right;">39</td></tr> <tr><td>719 TM 1 (VET SVC SPT) DET</td><td style="text-align: right;">7</td><td style="text-align: right;">7</td></tr> <tr><td>719 TM 2 (VET SVC SPT) DET</td><td style="text-align: right;">7</td><td style="text-align: right;">7</td></tr> <tr><td>719 TM 3 (VET SVC SPT) DET</td><td style="text-align: right;">7</td><td style="text-align: right;">7</td></tr> <tr><td>719 TM 4 (VET SVC SPT) DET</td><td style="text-align: right;">7</td><td style="text-align: right;">7</td></tr> <tr><td>719 TM 5 (VET SVC SPT) DET</td><td style="text-align: right;">7</td><td style="text-align: right;">7</td></tr> <tr><td>719 TM FOOD PROCURE DET</td><td style="text-align: right;">7</td><td style="text-align: right;">7</td></tr> <tr><td>719 HQ SEC DET (VET SVC)</td><td style="text-align: right;">15</td><td style="text-align: right;">15</td></tr> <tr><td>378 CO A (COLL & EXPLOY CO)</td><td style="text-align: right;">101</td><td style="text-align: right;">101</td></tr> <tr><td>GP CEN MED AREA READI SPT</td><td style="text-align: right;">60</td><td style="text-align: right;">60</td></tr> <tr><td>DET 1, EEM</td><td style="text-align: right;">40</td><td style="text-align: right;">40</td></tr> <tr><td>DET 2, EM</td><td style="text-align: right;">26</td><td style="text-align: right;">26</td></tr> <tr><td>DET 3, CM</td><td style="text-align: right;">34</td><td style="text-align: right;">34</td></tr> <tr><td>378 HHD MI BN (RSTA UEX)</td><td style="text-align: right;"><u>54</u></td><td style="text-align: right;"><u>54</u></td></tr> <tr><td>Totals</td><td style="text-align: right;">580</td><td style="text-align: right;">580</td></tr> </tbody> </table>			<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	335 BN (TS) (CS/CSS)	147	147	DET, AUG TDA	2	2	909 DET SURG (FWD)	20	20	100 DET 1 (ENGR TASS)	39	39	719 TM 1 (VET SVC SPT) DET	7	7	719 TM 2 (VET SVC SPT) DET	7	7	719 TM 3 (VET SVC SPT) DET	7	7	719 TM 4 (VET SVC SPT) DET	7	7	719 TM 5 (VET SVC SPT) DET	7	7	719 TM FOOD PROCURE DET	7	7	719 HQ SEC DET (VET SVC)	15	15	378 CO A (COLL & EXPLOY CO)	101	101	GP CEN MED AREA READI SPT	60	60	DET 1, EEM	40	40	DET 2, EM	26	26	DET 3, CM	34	34	378 HHD MI BN (RSTA UEX)	<u>54</u>	<u>54</u>	Totals	580	580
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14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table style="width: 100%;"> <tr><td></td><td style="text-align: right;">(\$000)</td></tr> <tr><td>A. AIR POLLUTION</td><td style="text-align: right;">0</td></tr> <tr><td>B. WATER POLLUTION</td><td style="text-align: right;">0</td></tr> <tr><td>C. OCCUPATIONAL SAFETY AND HEALTH</td><td style="text-align: right;">0</td></tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0																																																			
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1.COMPONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 03 JAN 2012	
3.INSTALLATION AND LOCATION Fort Sheridan Lake County, Illinois				4.PROJECT TITLE Army Reserve Center		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 13-67659		8.PROJECT COST (\$000) Auth 28,000 Approp 28,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						19,683
Training Building		m2 (SF)	6,992 (75,258)		2,310	(16,150)
Maintenance Building		m2 (SF)	617.90 (6,651)		3,256	(2,012)
Unheated Storage Building		m2 (SF)	371.70 (4,001)		1,328	(494)
Sustainability/Energy Measures		LS	--		--	(382)
Antiterrorism Measures		LS	--		--	(191)
Building Information Systems		LS	--		--	(454)
<u>SUPPORTING FACILITIES</u>						5,826
Electric Service		LS	--		--	(443)
Water, Sewer, Gas		LS	--		--	(591)
Paving, Walks, Curbs & Gutters		LS	--		--	(473)
Storm Drainage		LS	--		--	(148)
Site Imp(1,774) Demo(855)		LS	--		--	(2,629)
Information Systems		LS	--		--	(297)
Antiterrorism Measures		LS	--		--	(47)
DEMARC Relocation		LS	--		--	(1,198)
ESTIMATED CONTRACT COST						25,509
CONTINGENCY (5.00%)						1,275
SUBTOTAL						26,784
SUPV, INSP & OVERHEAD (5.70%)						1,527
TOTAL REQUEST						28,311
TOTAL REQUEST (ROUNDED)						28,000
TOTAL RELATED FURNITURE & EQUIP						(2,870)
10.Description of Proposed Construction Construct a 600-member Army Reserve Center (ARC). Primary facilities include construction of an ARC training building, Organizational Maintenance Shop (OMS), and unheated storage building. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Demolish 4 buildings (TOTAL 9,937 m2/106,963 SF). Air Conditioning (Estimated 914 kWr/260 Tons).						
11. REQ:		7,981 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: Construct an ARC training building, OMS, and unheated storage building. (Current Mission)						

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION

Fort Sheridan, Lake County, Illinois

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 13-67659
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REQUIREMENT: To be constructed on or near Fort Sheridan. This project will provide fifteen acres of land and a 600-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for seventeen Army Reserve units. Additionally all DMARC for Fort Sheridan will be located in this facility. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for military and privately-owned vehicles. Demolition of 106,963 square feet of buildings (128, 573, 574, and 575) on Fort Sheridan is required.

CURRENT SITUATION: Over 60 Army Reserve, Navy, and Active Component units are currently located at the Phillip H. Sheridan Reserve Center. While the existing 90.40 acre reserve center currently supports multiple buildings totaling 257,223 square feet (sf), most were not originally intended for administrative, classroom, or assembly space and are not properly configured for unit training and readiness. 106,963 sf of buildings on the Philip H. Sheridan Reserve Center, retro-fitted from their intended use, will be demolished as part of this project. Currently the DEMARC Room for all communications at Fort Sheridan is in building 575 which will be demolished as part of this project. DMARC relocation and a DMARC room will then be part of this project.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements. This will continue to have a negative impact on training and retention objectives.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... AUG 2011
- (b) Percent Complete As Of January 2012..... 15.00
- (c) Date 35% Designed..... MAR 2012

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Fort Sheridan, Lake County, Illinois

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 13-67659
---	-----------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (d) Date Design Complete..... DEC 2012
- (e) Parametric Cost Estimating Used to Develop Costs YES
- (f) Type of Design Contract: Design-bid-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,680
- (b) All Other Design Costs..... 799
- (c) Total Design Cost..... 2,479
- (d) Contract..... 1,983
- (e) In-house..... 496

(4) Construction Contract Award..... FEB 2013

(5) Construction Start..... MAR 2013

(6) Construction Completion..... MAR 2015

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	2015	1,380
Collateral Equipment	OMAR	2014	1,183
Info Sys - ISC	OPA	2014	66
Info Sys - PROP	OMAR	2014	241
		TOTAL	<u>2,870</u>

Point of Contact: LTC HUERTA, 703-545-2119

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012																																
3. INSTALLATION AND LOCATION Aberdeen Proving Ground Maryland		4. AREA CONSTRUCTION COST INDEX .96																																
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3. INSTALLATION AND LOCATION Aberdeen Proving Ground Maryland		
12. RESERVE UNIT DATA AUTHORIZED		
Assigned/Authorized: 88%		
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
CO MI (TI) (DS)	25	14
CO MI (TECH INTELL)	12	1
CO MI (TECH INTELL)	67	49
CO MI (TECH INTELL)	96	87
HQ BN (TECH INTEL)	60	61
U USAR CONSEQ MGMT	29	55
5/80 BN (ORD)	93	85
CECOM, AR SUSTAINMENT	47	30
DET 8, REDCOM	20	16
DET 9, CMA	4	3
130 PLT 2 (BIDS)	31	26
Totals	484	427
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	64	40
TRAILERS	42	28
TRACKED	0	0
TOTALS	106	68
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1. COMPONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 03 JAN 2012	
3. INSTALLATION AND LOCATION Aberdeen Proving Ground Maryland				4. PROJECT TITLE Army Reserve Center		
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 171	7. PROJECT NUMBER CAR 13-67705		8. PROJECT COST (\$000) Auth 21,000 Approp 21,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						14,488
Training Building		m2 (SF)	6,411 (69,009)		1,863	(11,945)
Maintenance Building		m2 (SF)	581.57 (6,260)		2,622	(1,525)
Unheated Storage Building		m2 (SF)	254.09 (2,735)		1,110	(282)
Sustainability/Energy Measures		LS	--		--	(282)
Antiterrorism Measures		LS	--		--	(141)
Building Information Systems		LS	--		--	(313)
<u>SUPPORTING FACILITIES</u>						4,298
Electric Service		LS	--		--	(569)
Water, Sewer, Gas		LS	--		--	(759)
Paving, Walks, Curbs & Gutters		LS	--		--	(404)
Storm Drainage		LS	--		--	(190)
Site Imp(2,278) Demo()		LS	--		--	(2,278)
Information Systems		LS	--		--	(66)
Antiterrorism Measures		LS	--		--	(32)
ESTIMATED CONTRACT COST						18,786
CONTINGENCY (5.00%)						939
SUBTOTAL						19,725
SUPV, INSP & OVERHEAD (5.70%)						1,124
TOTAL REQUEST						20,849
TOTAL REQUEST (ROUNDED)						21,000
TOTAL RELATED FURNITURE & EQUIP						(2,792)
10. Description of Proposed Construction Construct a 500-member Army Reserve Center (ARC). Primary facilities include construction of an ARC training building, Organizational Maintenance Shop (OMS), and unheated storage building. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 812 kW/231 Tons).						
11. REQ:		7,247 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: Construct a 500-member ARC Training building, OMS, and unheated storage building. (Current Mission)						

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
3. INSTALLATION AND LOCATION Aberdeen Proving Ground, Maryland		
4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 13-67705	
<p><u>REQUIREMENT:</u> To be constructed on or near Aberdeen Proving Ground. This project will provide a 500-member training facility on existing government land on Aberdeen Proving Ground with administrative offices, classrooms, library, learning center, assembly hall, arms vault, kitchen, unit storage and physical readiness areas for eleven Army Reserve units. The maintenance shop will provide training space to accomplish organizational maintenance for all military equipment stored at this facility. Also provided are adequate parking spaces for all military and privately-owned vehicles.</p> <p><u>CURRENT SITUATION:</u> 484 Soldiers are authorized in ten Army Reserve units that currently occupy two overcrowded facilities. One of the facilities is located on Aberdeen Proving Ground, MD and another is a leased facility located in Abingdon, MD. Army Reserve facilities (totaling 8,175 sf) on the installation have a utilization rate of over 200% and are in disrepair. The leased facility (totaling 18,296 sf) is overcrowded at 200% and is deficient in administrative, storage, educational areas, and parking. This leased facility cannot be expanded upon and minimum force protection standoff distances can not be achieved. Upon project completion the lease will be terminated and existing facilities on Aberdeen Proving Ground will be turned over to the installation.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Units will not be able to properly conduct vital training to meet readiness and mobilization objectives. Existing substandard and overcrowded facilities restrict unit capacity to meet Command Focus Areas for improved mobilization and deployment. As units react to DoD Transformation, existing facilities will continue placing unnecessary stress on limited Operations and Maintenance operating budgets. The Army Reserve moratorium on acquisition of leased facilities has also eliminated any options to relieve the overcrowding in existing facilities excluding existing lease.</p> <p><u>ADDITIONAL:</u> A parametric cost estimate based upon project engineering was used to develop this budget estimate. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required anti-terrorism/force protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installation and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate.</p>		

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Aberdeen Proving Ground, Maryland

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 13-67705
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12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... AUG 2011
 - (b) Percent Complete As Of January 2012..... 15.00
 - (c) Date 35% Designed..... MAR 2012
 - (d) Date Design Complete..... DEC 2012
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,260
- (b) All Other Design Costs..... 618
- (c) Total Design Cost..... 1,878
- (d) Contract..... 1,502
- (e) In-house..... 376

(4) Construction Contract Award..... MAR 2013

(5) Construction Start..... APR 2013

(6) Construction Completion..... APR 2015

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	2013	1,016
Collateral Equip.	OMAR	2013	871
IT Equipment	OMAR	2014	525
Info Sys - ISC	OPA	2014	346
Info Sys - PROP	OMAR	2014	34
		TOTAL	<u>2,792</u>

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012
3. INSTALLATION AND LOCATION Baltimore Maryland		
12. RESERVE UNIT DATA AUTHORIZED		
Assigned/Authorized: 100%		
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
430 CO (CGO TRF) (ICHO) (-)	120	120
202 DET (CGO DOCU) (AUTO)	21	21
417 DET (PORT MGT)	22	22
1398 BDE DEPLOYMENT SPT	94	94
313 HHD BN (MVT CTL) (EAC)	54	54
949 CO (FLTG CFT)	82	82
200 DET (MVT CTL) (AREA)	21	21
203 DET (LOG SPT VSL)	<u>31</u>	<u>31</u>
Totals	445	445
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	65	40
TRAILERS	<u>84</u>	<u>54</u>
TOTALS	149	94
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 03 JAN 2012	
3.INSTALLATION AND LOCATION Baltimore Maryland				4.PROJECT TITLE Add/Alt Army Reserve Center		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 13-68077		8.PROJECT COST (\$000) Auth 10,000 Approp 10,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						7,061
Training Building Alteration		m2 (SF)	3,287 (35,385)		1,276	(4,194)
Training Building Addition		m2 (SF)	328.88 (3,540)		2,624	(863)
Maintenance Building Alteration		m2 (SF)	362.32 (3,900)		1,776	(644)
Maintenance Building Addition		m2 (SF)	213.21 (2,295)		2,974	(634)
Unheated Storage Building		m2 (SF)	225.85 (2,431)		1,126	(254)
Total from Continuation page						(472)
<u>SUPPORTING FACILITIES</u>						1,956
Electric Service		LS	--		--	(150)
Water, Sewer, Gas		LS	--		--	(200)
Paving, Walks, Curbs & Gutters		LS	--		--	(192)
Storm Drainage		LS	--		--	(50)
Site Imp(425) Demo()		LS	--		--	(425)
Information Systems		LS	--		--	(74)
Antiterrorism Measures		LS	--		--	(15)
Trailers or temp lease		LS	--		--	(850)
ESTIMATED CONTRACT COST						9,017
CONTINGENCY (5.00%)						451
SUBTOTAL						9,468
SUPV, INSP & OVERHEAD (5.70%)						540
TOTAL REQUEST						10,008
TOTAL REQUEST (ROUNDED)						10,000
TOTAL RELATED FURNITURE & EQUIP						(1,363)
10.Description of Proposed Construction Construction addition and alteration to an existing Army Reserve Center (ARC). Primary facilities include construction addition and alteration to an existing ARC training building and Organizational Maintenance Shop (OMS) and construct new unheated storage building. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 457 kW/130 Tons).						
11. REQ:		4,418 m2	ADQT:	NONE	SUBSTD:	3,650 m2
PROJECT: Construction addition and alteration to an existing ARC training						

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Baltimore, Maryland

4. PROJECT TITLE Add/Alt Army Reserve Center	5. PROJECT NUMBER CAR 13-68077
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Sustainability/Energy Measures	LS	--	--	(136)
Antiterrorism Measures	LS	--	--	(68)
Building Information Systems	LS	--	--	(268)
			Total	472

PROJECT: (CONTINUED)
building and OMS and construct new unheated storage building. (Current Mission)

REQUIREMENT: To be constructed on or near the existing 1SGT Adam S. Brandt United States Army Reserve Center (USARC), this project will renovate a 400-member training facility and provide for additional administrative and educational areas for nine Army Reserve units. The maintenance shop addition and alteration will renovate existing space and provide for additional office and storage capabilities. The project will also provide for a new unit/individual unheated storage building and adequate parking space for military and privately-owned vehicles.

CURRENT SITUATION: The 1SGT Adam S. Brandt USARC is located on 27 acres in Baltimore, MD and consists of a 35,385 sf training building, 3,900 sf OMS, and a 13,399 sf heated storage building. Constructed in 1979 this facility is occupied by nine Army Reserve units and utilized at 112 percent for the training building and 158 percent for the OMS.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements. This will continue to have a negative impact on training and retention objectives.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Baltimore, Maryland

4. PROJECT TITLE Add/Alt Army Reserve Center	5. PROJECT NUMBER CAR 13-68077
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12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Date Design Started..... AUG 2011
 - (b) Percent Complete As Of January 2012..... 15.00
 - (c) Date 35% Designed..... MAR 2012
 - (d) Date Design Complete..... DEC 2012
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 600
- (b) All Other Design Costs..... 301
- (c) Total Design Cost..... 901
- (d) Contract..... 721
- (e) In-house..... 180

(4) Construction Contract Award..... MAR 2013

(5) Construction Start..... APR 2013

(6) Construction Completion..... APR 2015

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	2015	631
Collateral Equipment	OMAR	2014	541
Info Sys - ISC	OPA	2014	191
		TOTAL	<u>1,363</u>

Point of Contact: LTC DICKERSON, 703-545-2193

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 03 JAN 2012				
3. INSTALLATION AND LOCATION Devens RFTA Massachusetts		4. AREA CONSTRUCTION COST INDEX 1.22					
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 4 weekends/month 5 nights/week Full-Time Personnel - 5 days/week							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS00 miles .							
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
17805	Automatic Record Fire Range	16 FP (16 FP)	4,800 AUG 2011 DEC 2012				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			28 FEB 2011 (Date)				
9. LAND ACQUISITION REQUIRED							
NONE			0 (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 28 OCT 2011							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	1,962	401	1,372	189	0	0	0
ACTUAL	1,962	401	1,372	189	0	0	0

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012						
3. INSTALLATION AND LOCATION Devens RFTA Massachusetts								
12. RESERVE UNIT DATA AUTHORIZED								
Assigned/Authorized: 0%								
<u>UNIT DESIGNATION</u>	<table border="1"> <thead> <tr> <th colspan="2" data-bbox="990 2415 1209 2100"><u>STRENGTH</u></th> </tr> <tr> <th data-bbox="990 2457 1128 2100"><u>AUTHORIZED</u></th> <th data-bbox="1128 2457 1209 2100"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="990 2499 1128 2100">Totals</td> <td data-bbox="1128 2499 1209 2100">0 0</td> </tr> </tbody> </table>		<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Totals	0 0
<u>STRENGTH</u>								
<u>AUTHORIZED</u>	<u>ACTUAL</u>							
Totals	0 0							
13. MAJOR EQUIPMENT AND AIRCRAFT NONE								
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES								
A. AIR POLLUTION	(\$000) 0							
B. WATER POLLUTION	0							
C. OCCUPATIONAL SAFETY AND HEALTH	0							

1.COMONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 03 JAN 2012	
3.INSTALLATION AND LOCATION Devens RFTA Massachusetts				4.PROJECT TITLE Automatic Record Fire Range		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 178	7.PROJECT NUMBER CAR 13-67725		8.PROJECT COST (\$000) Auth 4,800 Approp 4,800	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						3,787
Automatic Record Fire Range			16 --		133,983	(2,144)
Range Operations Control Area		EA	1 --		272,812	(273)
Range Control Tower		EA	1 --		347,803	(348)
Classroom Building		m2 (SF)	74.32 (	800)	3,594	(267)
Operations/Storage Building		m2 (SF)	74.32 (	800)	2,782	(207)
Total from Continuation page						(548)
<u>SUPPORTING FACILITIES</u>						536
Electric Service		LS	--		--	(17)
Site Imp(337) Demo(6)		LS	--		--	(343)
Information Systems		LS	--		--	(176)
ESTIMATED CONTRACT COST						4,323
CONTINGENCY (5.00%)						216
SUBTOTAL						4,539
SUPV, INSP & OVERHEAD (5.70%)						259
TOTAL REQUEST						4,798
TOTAL REQUEST (ROUNDED)						4,800
TOTAL RELATED FURNITURE & EQUIP						(668)
10.Description of Proposed Construction Upgrade an existing range to a standard 16-lane Automatic Record Fire Range (ARFR). Primary facilities include the 16-lane ARFR, range operations control area, range control tower, classroom building, operations/storage building, bleacher enclosure, covered mess, ammunition breakdown building, and building information systems. Sustainability/Energy measures will be provided. Supporting facilities include electric service, site improvement, and information systems. Demolish 4 buildings at Devens, MA (TOTAL 57 m2/612 SF). Air Conditioning (Estimated 88 kW _r /25 Tons).						
11. REQ:		16 FP ADQT:		NONE SUBSTD:		16 FP
PROJECT: Upgrade an existing range to a standard ARFR. (Current Mission)						
REQUIREMENT: To be constructed on or near Devens RFTA, this project is required to support annual weapons training. This range is used to train and test individual Soldiers on the skills necessary to identify, engage, and defeat stationary infantry targets for day/night qualifications requirement with their individual weapons. Modern, target dense training environments are important skill qualifiers for individual Soldiers. This range supports the installation Range Development Plan and the individual skill training and weapons qualification requirements of the units supported.						

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Devens RFTA, Massachusetts

4. PROJECT TITLE Automatic Record Fire Range	5. PROJECT NUMBER CAR 13-67725
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Bleacher Enclosure	EA	1 --	138,739	(139)
Covered Mess	m2 (SF)	74.32 (800)	1,740	(129)
Ammunition Breakdown Building	m2 (SF)	17.19 (185)	8,874	(153)
Sustainability/Energy Measures	LS	--	--	(16)
Building Information Systems	LS	--	--	(111)
			Total	548

CURRENT SITUATION: The current training and qualification need is not fully met. Individual weapons training on a nonstandard range results in longer range periods and nonstandard weapons techniques in order to adjust to the physical limitations of the range. Current lanes are not standard reducing target acquisition opportunities requiring adjustments to engagement scenarios. Target systems are old generation pneumatic controlled and do not function during cold weather months or recover as quickly as more modern systems. Target non-responsiveness and downtime defeats training discipline standards. This reduces throughput and requires longer training events. The goal of weapons training is focused on applying steel on target. Non-standard ranges with limited engagement opportunities restrict this goal.

IMPACT IF NOT PROVIDED: If this project is not provided, Reserve Component National Guard soldiers, as well as Army, Marine, Navy, and local police personnel will not be able to train to current standards and requirements. Soldiers will continue to train on sub and nonstandard training facilities.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
--------------------	--	------------------------

3. INSTALLATION AND LOCATION

Devens RFTA, Massachusetts

4. PROJECT TITLE Automatic Record Fire Range	5. PROJECT NUMBER CAR 13-67725
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12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... AUG 2011
 - (b) Percent Complete As Of January 2012..... 15.00
 - (c) Date 35% Designed..... MAR 2012
 - (d) Date Design Complete..... DEC 2012
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort McCoy, WI

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 288
 - (b) All Other Design Costs..... 145
 - (c) Total Design Cost..... 433
 - (d) Contract..... 346
 - (e) In-house..... 87

- (4) Construction Contract Award..... FEB 2013
- (5) Construction Start..... APR 2013
- (6) Construction Completion..... APR 2014

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Targets & Computers	OMAR	2013	600
Furniture & Equipment	OMAR	2013	16
Info Sys - ISC	OPA	2014	52
		TOTAL	<u>668</u>

Point of Contact: LTC BURTON, 703-545-2059

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012																															
3. INSTALLATION AND LOCATION Devens RFTA Massachusetts		4. AREA CONSTRUCTION COST INDEX 1.22																															
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 4 weekends/month 5 nights/week Full-Time Personnel - 5 days/week																																	
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS , .00 miles																																	
7. PROJECTS REQUESTED IN THIS PROGRAM:																																	
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align:left;">CATEGORY</th> <th style="text-align:left;">COST</th> <th style="text-align:left;">DESIGN STATUS</th> </tr> <tr> <th style="text-align:left;"><u>CODE</u> <u>PROJECT TITLE</u></th> <th style="text-align:left;"><u>SCOPE</u></th> <th style="text-align:left;"><u>(\$000)</u> <u>START</u> <u>C MPL</u></th> </tr> </thead> <tbody> <tr> <td>17822</td> <td>Combat Pistol/MP Firearms Qual Course</td> <td>12 FP (12 FP) 3,700 AUG 2011 DEC 2012</td> </tr> </tbody> </table>			CATEGORY	COST	DESIGN STATUS	<u>CODE</u> <u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>C MPL</u>	17822	Combat Pistol/MP Firearms Qual Course	12 FP (12 FP) 3,700 AUG 2011 DEC 2012																						
CATEGORY	COST	DESIGN STATUS																															
<u>CODE</u> <u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>C MPL</u>																															
17822	Combat Pistol/MP Firearms Qual Course	12 FP (12 FP) 3,700 AUG 2011 DEC 2012																															
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.																																	
9. LAND ACQUISITION REQUIRED NONE																																	
<u>0</u> (Number of acres)																																	
10. PROJECTS PLANNED IN NEXT FOUR YEARS																																	
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1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012
3. INSTALLATION AND LOCATION Devens RFTA Massachusetts		
12. RESERVE UNIT DATA AUTHORIZED		
Assigned/Authorized: 0%		
<u>UNIT DESIGNATION</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
0	0	0
Totals	0	0
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
TOTALS	0	0
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION Devens RFTA Massachusetts	4. PROJECT TITLE Combat Pistol/MP Firearms Qualification Course
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5. PROGRAM ELEMENT 0532292A	6. CATEGORY CODE 178	7. PROJECT NUMBER CAR 13-71721	8. PROJECT COST (\$000) Auth 3,700 Approp 3,700
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9. COST ESTIMATES

ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>				2,405
Combat Pistol/MP Firearms Course	FP	12 --	68,907	(827)
Range Operations Control Area	EA	1 --	210,471	(210)
Range Control Tower	EA	1 --	347,803	(348)
Classroom Building	m2 (SF)	74.32 (800)	3,595	(267)
Operations/Storage Building	m2 (SF)	74.32 (800)	2,782	(207)
Total from Continuation page				(546)
<u>SUPPORTING FACILITIES</u>				923
Electric Service	LS	--	--	(16)
Site Imp(653) Demo(4)	LS	--	--	(657)
Information Systems	LS	--	--	(250)

ESTIMATED CONTRACT COST	3,328
CONTINGENCY (5.00%)	166
SUBTOTAL	3,494
SUPV, INSP & OVERHEAD (5.70%)	199
TOTAL REQUEST	3,693
TOTAL REQUEST (ROUNDED)	3,700
TOTAL RELATED FURNITURE & EQUIP	(618)

10. Description of Proposed Construction Upgrade an existing range to construct a 12-lane Combat Pistol/Military Police Firearms Qualification Course (CP/MPFQC). Primary facilities include the CP/MPFQC, range operations control area, range control tower, classroom building, operations/storage building, bleacher enclosure, covered mess, ammunition breakdown building, and building information systems. Sustainability/Energy measures will be provided. Supporting facilities include electric service, site improvement, and information systems. Demolish 3 buildings (TOTAL 27 m2/292 SF). Air Conditioning (Estimated 21 kW/6 Tons).

11. REQ: 12 FP ADQT: NONE SUBSTD: 8 FP
PROJECT: Construct an Automated Combat Pistol/Military Police Qualification Course with 12 lanes. (Current Mission)
REQUIREMENT: To be constructed on or near Devens RFTA, this project is required to support annual weapons training. This range is a dual purpose facility. The primary purpose (CPQC) is to train and test Soldiers on the skills necessary to detect, identify, engage and defeat stationary personnel targets in a tactical array. The secondary purpose (MPQC) is to provide realistic and effective Military Police (MP) marksmanship training. The MP engages single targets at various ranges using the standard service weapon.

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION

Devens RFTA, Massachusetts

4. PROJECT TITLE

Combat Pistol/MP Firearms Qualification Course

5. PROJECT NUMBER

CAR 13-71721

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Bleacher Enclosure	EA	1 --	138,782	(139)
Covered Mess	m2 (SF)	74.32 (800)	1,740	(129)
Ammunition Breakdown Building	m2 (SF)	17.19 (185)	8,877	(153)
Sustainability/Energy Measures	LS	--	--	(13)
Building Information Systems	LS	--	--	(112)
			Total	546

REQUIREMENT: (CONTINUED)

The complex satisfies the training and qualification requirements of the 9mm, .38 caliber, and .45 caliber pistols. Combat Pistol training is conducted from the CPQC firing line and along foot trails that extends 20 meters downrange from CPQC firing point. Modern target dense training environments are important skill qualifiers for individual Soldiers. This range supports the installation Range Development Plan and the individual skill training and weapons qualification requirements of the units supported.

CURRENT SITUATION: The current training and qualification need is not fully met. Individual weapons training on a limited, nonstandard range results in longer range periods and nonstandard weapons techniques in order to adjust to range physical limitations. Current lanes are not standard width reducing target acquisition opportunities requiring adjustments to engagement scenarios. Target systems are old generation and pneumatic controlled, that do not function during cold weather months or recover as quickly as more modern systems. Target non-responsiveness and downtime defeats training discipline standards. This reduces throughput and requires longer training events. The goal of weapons training is focused on applying steel on target. Non-standard ranges with limited engagement opportunities restrict this goal.

IMPACT IF NOT PROVIDED: If this project is not provided, Reserve Component National Guard Soldiers, as well as Army, Marine, Navy, and local police personnel will not be able to train to current standards and requirements. Soldiers will continue to train on sub and nonstandard training facilities.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Devens RFTA, Massachusetts

4. PROJECT TITLE Combat Pistol/MP Firearms Qualification Course	5. PROJECT NUMBER CAR 13-71721
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ADDITIONAL: (CONTINUED)
be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... AUG 2011
 - (b) Percent Complete As Of January 2012..... 15.00
 - (c) Date 35% Designed..... MAR 2012
 - (d) Date Design Complete..... DEC 2012
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Richardson, AK

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 200
 - (b) All Other Design Costs..... 123
 - (c) Total Design Cost..... 323
 - (d) Contract..... 258
 - (e) In-house..... 65

- (4) Construction Contract Award..... FEB 2013

- (5) Construction Start..... APR 2013

- (6) Construction Completion..... APR 2014

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION

Devens RFTA, Massachusetts

4. PROJECT TITLE Combat Pistol/MP Firearms Qualification Course	5. PROJECT NUMBER CAR 13-71721
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12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Targets & Computers	OMAR	2013	550
Furniture & Equipment	OMAR	2013	16
Info Sys - ISC	OPA	2014	52
TOTAL			618

Point of Contact: LTC BURTON, 703-545-2059

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 03 JAN 2012				
3. INSTALLATION AND LOCATION Las Vegas Nevada		4. AREA CONSTRUCTION COST INDEX 1.22					
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 3 weekends/month 1 nights/week Full-Time Personnel - 5 days/week							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG Las Vegas, NV 3.00 miles Center USAF Nellis AFB, NV 7.00 miles Base ARNG Las Vegas, NV 9.00 miles Armory							
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>C MPL</u>				
17140	Army Reserve Center/AMSA	5,800 m2 (62,430 SF)	21,000 AUG 2011 DEC 2012				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.							
			<u>16 MAR 2011</u> (Date)				
9. LAND ACQUISITION REQUIRED							
NONE			<u>0</u> (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
11. PERSONNEL STRENGTH AS OF 04 MAY 2011							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	43	2	14	27	329	32	297
ACTUAL	43	2	14	27	329	32	297

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012																																																																																			
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1. COMPONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 03 JAN 2012	
3. INSTALLATION AND LOCATION Las Vegas Nevada			4. PROJECT TITLE Army Reserve Center/AMSA		
5. PROGRAM ELEMENT 0505978A	6. CATEGORY CODE 171	7. PROJECT NUMBER CAR 13-67660	8. PROJECT COST (\$000) Auth 21,000 Approp 21,000		
9. COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					15,543
Training Building	m2 (SF)	3,443 (37,060)		2,520	(8,676)
Maintenance Building	m2 (SF)	1,948 (20,965)		2,910	(5,668)
Unheated Storage Building	m2 (SF)	409.24 (4,405)		1,337	(547)
Sustainability/Energy Measures	LS	--		--	(300)
Antiterrorism Measures	LS	--		--	(150)
Building Information Systems	LS	--		--	(202)
<u>SUPPORTING FACILITIES</u>					2,969
Electric Service	LS	--		--	(375)
Water, Sewer, Gas	LS	--		--	(500)
Paving, Walks, Curbs & Gutters	LS	--		--	(737)
Storm Drainage	LS	--		--	(125)
Site Imp(1,000) Demo()	LS	--		--	(1,000)
Information Systems	LS	--		--	(185)
Antiterrorism Measures	LS	--		--	(47)
ESTIMATED CONTRACT COST					18,512
CONTINGENCY (5.00%)					926
SUBTOTAL					19,438
SUPV, INSP & OVERHEAD (5.70%)					1,108
TOTAL REQUEST					20,546
TOTAL REQUEST (ROUNDED)					21,000
TOTAL RELATED FURNITURE & EQUIP					(2,448)
10. Description of Proposed Construction Construct a 300-member Army Reserve Center (ARC). Primary facilities include construction of an ARC training building, collocated Area Maintenance Support Activity (AMSA) / Organizational Maintenance Shop (OMS), and unheated storage building. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 580 kW/165 Tons).					
11. REQ:	5,800 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct an ARC training building, collocated AMSA/OMS, and unheated storage building. (Current Mission)					

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
3. INSTALLATION AND LOCATION Las Vegas, Nevada		
4. PROJECT TITLE Army Reserve Center/AMSA	5. PROJECT NUMBER CAR 13-67660	
<p><u>REQUIREMENT:</u> To be constructed on or near the new ARC in Las Vegas. This project will provide 50 acres of permitted land from the Bureau of Land Management and a 300-member training facility with administrative, educational, library, learning center, and arms vault, for twenty six Army Reserve units currently assigned to the Taylor Hall Armed Forces Reserve Center (AFRC). The maintenance shop will provide work bays and maintenance administrative facility to support 996 vehicles, 13 auto mechanics and 6 administrative personnel. The project will also provide for unit storage and adequate parking space for military and privately-owned vehicles.</p> <p><u>CURRENT SITUATION:</u> The Taylor Hall AFRC is located on five acres of land in Las Vegas, NV with a facility utilization rate of 164%. This facility was built in 1959 and requires extensive maintenance and repair to keep a minimally acceptable environment for the Soldiers. In addition, this facility does not meet current force protection standoff requirements. FY11 Installation Status Report (ISR) rating was Amber for the training building and Red for the maintenance facility. These deteriorating facilities and lack of adequate parking hamper unit training and readiness. Upon construction completion, units will be relocated to the new ARC and Taylor Hall AFRC will be reported as excess and eventually closed. The existing Branch Maintenance Activity (BMA) at Taylor Hall does not support the latest Army transformation within the Las Vegas area of operation.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements. This will continue to have a negative impact on training and retention objectives. Extensive maintenance and repair dollars will be required to maintain Taylor Hall and to accommodate the gross training deficiencies of the buildings.</p> <p><u>ADDITIONAL:</u> This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.</p>		

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Las Vegas, Nevada

4. PROJECT TITLE Army Reserve Center/AMSA	5. PROJECT NUMBER CAR 13-67660
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12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... AUG 2011
 - (b) Percent Complete As Of January 2012..... 15.00
 - (c) Date 35% Designed..... MAR 2012
 - (d) Date Design Complete..... DEC 2012
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,260
- (b) All Other Design Costs..... 633
- (c) Total Design Cost..... 1,893
- (d) Contract..... 1,514
- (e) In-house..... 379

(4) Construction Contract Award..... FEB 2013

(5) Construction Start..... MAR 2013

(6) Construction Completion..... MAR 2015

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	2015	1,093
Collateral Equipment	OMAR	2014	937
Info Sys - ISC	OPA	2014	267
Info Sys - PROP	MCAR	2014	151
		TOTAL	<u>2,448</u>

Point of Contact: SUGIMURA, MICHAEL, 703-545-2312

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 03 JAN 2012		
3. INSTALLATION AND LOCATION JB McGuire-Dix-Lakehurst New Jersey					4. AREA CONSTRUCTION COST INDEX 1.20		
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	4 weekends/month	5 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
NONE							
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
17897	Automated Infantry Squad Batt	5 FP	(5 FP)	7,400	AUG 2011 DEC 2012		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					<u>01 JUN 2011</u> (Date)		
9. LAND ACQUISITION REQUIRED							
NONE					<u>0</u> (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
72212	Consolidated Dining Facility	2,811 m2	(30,257 SF)	13,400			
44220	Central Issue Facility	4,705 m2	(50,649 SF)	7,900			
17833	Automated Multipurpose Machine Gun (MPMG)	4 FP	(4 FP)	9,500			
17806	Modified Record Fire Range	16 FP	(16 FP)	5,400			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
11. PERSONNEL STRENGTH AS OF 28 OCT 2011							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	8,072	1,564	3,854	2,654	0	0	0
ACTUAL	8,072	1,564	3,854	2,654	0	0	0

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012
3. INSTALLATION AND LOCATION JB McGuire-Dix-Lakehurst New Jersey		
12. RESERVE UNIT DATA AUTHORIZED		
	Assigned/Authorized: 0%	
<u>UNIT DESIGNATION</u>		<u>STRENGTH</u>
		<u>AUTHORIZED</u> <u>ACTUAL</u>
Totals		0 0
13. MAJOR EQUIPMENT AND AIRCRAFT NONE		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
		(\$000)
A. AIR POLLUTION		0
B. WATER POLLUTION		0
C. OCCUPATIONAL SAFETY AND HEALTH		0

1.COMPONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 03 JAN 2012	
3.INSTALLATION AND LOCATION JB McGuire-Dix-Lakehurst New Jersey				4.PROJECT TITLE Automated Infantry Squad Battle Course		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 178	7.PROJECT NUMBER CAR 13-71720		8.PROJECT COST (\$000) Auth 7,400 Approp 7,400	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						6,465
Automated Infantry Squad Battle		FP	5	--	1016276	(5,081)
Range Operations Control Area		EA	1	--	121,401	(121)
Range Control Tower		EA	1	--	326,313	(326)
Operations/Storage Building		m2 (SF)	74.32	(800)	3,336	(248)
Bleacher Enclosure		EA	1	--	122,577	(123)
Total from Continuation page						(566)
<u>SUPPORTING FACILITIES</u>						178
Electric Service		LS	--	--	--	(57)
Site Imp(7) Demo(18)		LS	--	--	--	(25)
Information Systems		LS	--	--	--	(96)
ESTIMATED CONTRACT COST						6,643
CONTINGENCY (5.00%)						332
SUBTOTAL						6,975
SUPV, INSP & OVERHEAD (5.70%)						398
TOTAL REQUEST						7,373
TOTAL REQUEST (ROUNDED)						7,400
TOTAL RELATED FURNITURE & EQUIP						(1,154)
10.Description of Proposed Construction Construct a modified standard design Automated Infantry Squad Battle Course. Primary facilities include the Automated Infantry Squad Battle Course, range operations control area, range control tower, operations/storage building, bleacher enclosure, covered mess, ammunition breakdown building, renovation of existing latrine, and building information systems. Sustainability/Energy measures will be provided. Supporting facilities include electric service, site improvements, and information systems. Demolish 5 buildings at Fort Dix, NJ (TOTAL 256 m2/2,753 SF).						
11. REQ: 5 FP ADQT: NONE SUBSTD: NONE						
PROJECT: Construct a modified standard design Automated Infantry Squad Battle Course. (Current Mission)						
REQUIREMENT: This project is required to train and test infantry squads on the skills necessary to conduct tactical movement techniques; detect, identify, engage and defeat stationary and moving infantry and armor targets in a tactical array. The Automated Infantry Squad Battle Course will provide capability for squads to conduct individual and collective maneuvers (battle drills). Helicopter landing zones, designed for heavy use, will be located to support aerial insertion and extraction of the squad. The project deviates						

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
JB McGuire-Dix-Lakehurst, New Jersey

4. PROJECT TITLE Automated Infantry Squad Battle Course	5. PROJECT NUMBER CAR 13-71720
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Covered Mess	m2 (SF)	74.32 (800)	1,740	(129)
Ammunition Breakdown Building	m2 (SF)	17.19 (185)	8,956	(154)
Latrine - Renovation	m2 (SF)	23.69 (255)	7,521	(178)
Sustainability/Energy Measures	LS	--	--	(11)
Building Information Systems	LS	--	--	(94)
Total				566

REQUIREMENT: (CONTINUED)

slightly from the standard because an existing classroom building will be retained for use, and an existing latrine will be renovated.

CURRENT SITUATION: This installation does not have a range capable of supporting infantry squad live fire training that enables the units to accomplish all their Mission Essential Task List (METL) requirements. Current infantry squad live fire exercises are executed on non-standard ranges that do not support the qualification standards and METL requirements.

IMPACT IF NOT PROVIDED: If this project is not provided, units will continue to train on obsolete and inadequate facilities. Proficiencies and war fighting capabilities will be negatively impacted.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... AUG 2011
 - (b) Percent Complete As Of January 2012..... 35.00
 - (c) Date 35% Designed..... MAR 2012
 - (d) Date Design Complete..... DEC 2012
 - (e) Parametric Cost Estimating Used to Develop Costs YES

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
JB McGuire-Dix-Lakehurst, New Jersey

4. PROJECT TITLE Automated Infantry Squad Battle Course	5. PROJECT NUMBER CAR 13-71720
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(f) Type of Design Contract: Design-bid-build

(2) Basis:

(a) Standard or Definitive Design: YES

(b) Where Most Recently Used:
Fort Irwin, CA

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications.....	444
(b) All Other Design Costs.....	171
(c) Total Design Cost.....	615
(d) Contract.....	450
(e) In-house.....	165

(4) Construction Contract Award..... FEB 2013

(5) Construction Start..... APR 2013

(6) Construction Completion..... OCT 2014

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Targetry	OPA-AR	2013	1,100
Furniture-Ops & Stor	OMA-AR	2013	7
Furniture-Tower	OMA-AR	2013	2
Info Sys - ISC	OPA	2014	45
		TOTAL	1,154

Point of Contact: LTC DICKERSON, 703-545-2193

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012																															
3. INSTALLATION AND LOCATION Conneaut Lake Pennsylvania		4. AREA CONSTRUCTION COST INDEX 1.04																															
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 0 weekends/month 0 nights/week Full-Time Personnel - 0 days/week																																	
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NONE																																	
7. PROJECTS REQUESTED IN THIS PROGRAM:																																	
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align:left;">CATEGORY</th> <th style="text-align:left;">COST</th> <th colspan="2" style="text-align:left;">DESIGN STATUS</th> </tr> <tr> <th style="text-align:left;"><u>CODE</u> <u>PROJECT TITLE</u></th> <th style="text-align:left;"><u>SCOPE</u></th> <th style="text-align:left;"><u>(\$000)</u></th> <th style="text-align:left;"><u>START</u> <u>CPL</u></th> </tr> </thead> <tbody> <tr> <td>851 DAR Highway Improvement</td> <td>72,696 m2 (86,944 SY)</td> <td>4,800</td> <td>AUG 2011 DEC 2012</td> </tr> </tbody> </table>			CATEGORY	COST	DESIGN STATUS		<u>CODE</u> <u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CPL</u>	851 DAR Highway Improvement	72,696 m2 (86,944 SY)	4,800	AUG 2011 DEC 2012																			
CATEGORY	COST	DESIGN STATUS																															
<u>CODE</u> <u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CPL</u>																														
851 DAR Highway Improvement	72,696 m2 (86,944 SY)	4,800	AUG 2011 DEC 2012																														
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9. LAND ACQUISITION REQUIRED NONE 0 (Number of acres)																																	
10. PROJECTS PLANNED IN NEXT FOUR YEARS																																	
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align:left;">CATEGORY</th> <th style="text-align:left;">COST</th> </tr> <tr> <th style="text-align:left;"><u>CODE</u> <u>PROJECT TITLE</u></th> <th style="text-align:left;"><u>SCOPE</u></th> </tr> </thead> <tbody> <tr> <td>NONE</td> <td></td> </tr> <tr> <td>DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):</td> <td style="text-align:right;">0</td> </tr> </tbody> </table> <p>A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.</p>			CATEGORY	COST	<u>CODE</u> <u>PROJECT TITLE</u>	<u>SCOPE</u>	NONE		DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):	0																							
CATEGORY	COST																																
<u>CODE</u> <u>PROJECT TITLE</u>	<u>SCOPE</u>																																
NONE																																	
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):	0																																
11. PERSONNEL STRENGTH AS OF N/A																																	
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2"></th> <th colspan="4" style="text-align:center;"><u>PERMANENT</u></th> <th colspan="3" style="text-align:center;"><u>GUARD/RESERVE</u></th> </tr> <tr> <th style="text-align:center;"><u>TOTAL</u></th> <th style="text-align:center;"><u>OFFICER</u></th> <th style="text-align:center;"><u>ENLISTED</u></th> <th style="text-align:center;"><u>CIVILIAN</u></th> <th style="text-align:center;"><u>TOTAL</u></th> <th style="text-align:center;"><u>OFFICER</u></th> <th style="text-align:center;"><u>ENLISTED</u></th> </tr> </thead> <tbody> <tr> <td>AUTHORIZED</td> <td style="text-align:center;">0</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align:center;">0</td> </tr> </tbody> </table>				<u>PERMANENT</u>				<u>GUARD/RESERVE</u>			<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	AUTHORIZED	0	0	0	0	0	0	0	ACTUAL	0	0	0	0	0	0	0
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>																												
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>																										
AUTHORIZED	0	0	0	0	0	0	0																										
ACTUAL	0	0	0	0	0	0	0																										

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012
3. INSTALLATION AND LOCATION Conneaut Lake Pennsylvania		
12. RESERVE UNIT DATA AUTHORIZED		
Assigned/Authorized: 0%		STRENGTH
<u>UNIT DESIGNATION</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
Totals	0	0
13. MAJOR EQUIPMENT AND AIRCRAFT NONE		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
		(\$000)
A. AIR POLLUTION		0
B. WATER POLLUTION		0
C. OCCUPATIONAL SAFETY AND HEALTH		0

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION Conneaut Lake Pennsylvania	4. PROJECT TITLE DAR Highway Improvement
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5. PROGRAM ELEMENT 0532292A	6. CATEGORY CODE 851	7. PROJECT NUMBER CAR 13-67701	8. PROJECT COST (\$000) Auth 4,800 Approp
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9. COST ESTIMATES

ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>				3,622
Road Prep and Paving	m2 (SY)	30,609 (36,608)	61.26	(1,875)
Road Base and Earthwork	m2 (SY)	42,087 (50,336)	41.50	(1,747)
<u>SUPPORTING FACILITIES</u>				712
Storm Drainage	LS	--	--	(54)
Site Imp() Demo()	LS	--	--	(658)

ESTIMATED CONTRACT COST	4,334
CONTINGENCY (5.00%)	217
SUBTOTAL	4,551
SUPV, INSP & OVERHEAD (5.70%)	259
TOTAL REQUEST	4,800
TOTAL REQUEST (ROUNDED)	4,800
TOTAL RELATED FURNITURE & EQUIP	(0)

10. Description of Proposed Construction Upgrade an existing unpaved section of Mike Wood Boulevard. Funds provided will be transferred to the Federal Highway Administration (FHWA) for the Department of Transportation, which is responsible under Title 23 USC 210 for assuring proper execution of the work. This upgrade will accommodate current and projected Military vehicle usage to access the Keystone Local Training Area and the Equipment Concentration Site (ECS)/Area Maintenance Support Activity (AMSA) 103. The existing unpaved road will be replaced with asphalt, concrete, and aggregate shoulder. Roadway cross-section will be aggregate base, bituminous binder, and bituminous wearing course. Shoulders will be compacted aggregate. Soil stabilization of subgrade will be provided where required. Existing culverts will be replaced and extended where required. Swales for storm water drainage will be excavated, graded, seeded, and mulched.

11. REQ:	72,696 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT:	Upgrade an existing unpaved section of Mike Wood Boulevard. (Current Mission)				
REQUIREMENT:	Upgrade an existing unpaved section of Mike Wood Boulevard (4,576 yards x 8 yards) to meet Pennsylvania Department of Transportation Bureau of Design Publication 13M (DM-2), Design Manual Part 2 Highway Design,				

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION

Conneaut Lake, Pennsylvania

4. PROJECT TITLE DAR Highway Improvement	5. PROJECT NUMBER CAR 13-67701
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REQUIREMENT: (CONTINUED)

and Publication 70 M, Guidelines for the Design of Local Roads and Streets. Upgrade will include reconstruction of roadway subbase and surface, shoulders, culverts, and swales. This project is required to support training activities and military vehicle maintenance and storage capabilities.

CURRENT SITUATION: Mike Wood Boulevard TR-600 is the only means of access to the Keystone Local Training Area and the ECS/AMSA #103. Existing road surface is a mixture of earth and stone that requires frequent regrading by the local municipality to remove excessive rutting caused by Military vehicle traffic. Each regrading event removes more of the aggregate and further degrades the road surface. Since the local municipality that owns the road has limited funds because of its small constituency, it is fiscally incapable of reconstructing and paving the road. The local municipality has notified the Army Reserve that they will be forced to close the road should it continue to degrade.

IMPACT IF NOT PROVIDED: Existing access road will continue to degrade with current and projected Military vehicle usage to the point where the road will be impassable. Local municipality will close the road and Army Reserve units will not be able to access the training area and Military vehicles will not be able to access the ECS for storage or the AMSA for maintenance.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the most cost-effective method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... AUG 2011
 - (b) Percent Complete As Of January 2012..... 15.00
 - (c) Date 35% Designed..... MAR 2012
 - (d) Date Design Complete..... DEC 2012
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (2) Basis:
 - (a) Standard or Definitive Design: NO

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Conneaut Lake, Pennsylvania

4. PROJECT TITLE DAR Highway Improvement	5. PROJECT NUMBER CAR 13-67701
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	<u>288</u>
(b) All Other Design Costs.....	<u>146</u>
(c) Total Design Cost.....	<u>434</u>
(d) Contract.....	<u>347</u>
(e) In-house.....	<u>87</u>
(4) Construction Contract Award.....	<u>MAR 2013</u>
(5) Construction Start.....	<u>APR 2013</u>
(6) Construction Completion.....	<u>APR 2014</u>

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
	None		

Point of Contact: LTC Dickerson, 703-545-2193

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 03 JAN 2012				
3. INSTALLATION AND LOCATION Fort Story Virginia			4. AREA CONSTRUCTION COST INDEX .94				
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	2 weekends/month	2 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
USA	Hampton, VA	15.00 miles	Base				
USAR	Hampton, VA	17.00 miles	Center				
USAF	Hampton, VA	25.00 miles	Base				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>			
17140	Army Reserve Center	4,000 m2 (43,060 SF)	11,000	OCT 2009 SEP 2010			
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				17 MAY 2011 (Date)			
9. LAND ACQUISITION REQUIRED							
Permit			15.00	(Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
11. PERSONNEL STRENGTH AS OF 01 SEP 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	2	0	1	1	151	6	145
ACTUAL	2	0	1	1	151	6	145

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012																							
3. INSTALLATION AND LOCATION Fort Story Virginia																									
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 100% <table border="1" data-bbox="142 338 1211 590"> <thead> <tr> <th rowspan="2">UNIT DESIGNATION</th> <th colspan="2">STRENGTH</th> </tr> <tr> <th>AUTHORIZED</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>Quartermaster Hqs Company</td> <td>25</td> <td>25</td> </tr> <tr> <td>Quartermaster Support Operations Section</td> <td>10</td> <td>10</td> </tr> <tr> <td>Quartermaster Subsistence Platoon</td> <td>64</td> <td>64</td> </tr> <tr> <td>Quartermaster Area Support Platoon</td> <td>26</td> <td>26</td> </tr> <tr> <td>Quartermaster Area Support Platoon</td> <td>26</td> <td>26</td> </tr> <tr> <td>Totals</td> <td>151</td> <td>151</td> </tr> </tbody> </table>			UNIT DESIGNATION	STRENGTH		AUTHORIZED	ACTUAL	Quartermaster Hqs Company	25	25	Quartermaster Support Operations Section	10	10	Quartermaster Subsistence Platoon	64	64	Quartermaster Area Support Platoon	26	26	Quartermaster Area Support Platoon	26	26	Totals	151	151
UNIT DESIGNATION	STRENGTH																								
	AUTHORIZED	ACTUAL																							
Quartermaster Hqs Company	25	25																							
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Quartermaster Subsistence Platoon	64	64																							
Quartermaster Area Support Platoon	26	26																							
Quartermaster Area Support Platoon	26	26																							
Totals	151	151																							
13. MAJOR EQUIPMENT AND AIRCRAFT NONE																									
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="1" data-bbox="277 785 1040 905"> <thead> <tr> <th></th> <th>(\$000)</th> </tr> </thead> <tbody> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </tbody> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0															
	(\$000)																								
A. AIR POLLUTION	0																								
B. WATER POLLUTION	0																								
C. OCCUPATIONAL SAFETY AND HEALTH	0																								

1. COMPONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 03 JAN 2012	
3. INSTALLATION AND LOCATION Fort Story Virginia				4. PROJECT TITLE Army Reserve Center		
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 171	7. PROJECT NUMBER CAR 13-69562		8. PROJECT COST (\$000) Auth Approp	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						8,676
Army Reserve Center Building		m2 (SF)	3,140 (	33,795)	1,943	(6,100)
Vehicle Maintenance Shop		m2 (SF)	747.68 (	8,048)	2,557	(1,912)
Unheated Storage Building		m2 (SF)	113.06 (	1,217)	1,151	(130)
Organizational Parking		m2 (SY)	3,119 (	3,730)	39.53	(123)
Sustainability/Energy Measures		LS	--	--	--	(172)
Total from Continuation page						(239)
<u>SUPPORTING FACILITIES</u>						1,360
Electric Service		LS	--	--	--	(225)
Water, Sewer, Gas		LS	--	--	--	(325)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(131)
Storm Drainage		LS	--	--	--	(86)
Site Imp(500) Demo()		LS	--	--	--	(500)
Information Systems		LS	--	--	--	(74)
Antiterrorism Measures		LS	--	--	--	(19)
ESTIMATED CONTRACT COST						10,036
CONTINGENCY (5.00%)						502
SUBTOTAL						10,538
SUPV, INSP & OVERHEAD (5.70%)						601
TOTAL REQUEST						11,139
TOTAL REQUEST (ROUNDED)						11,000
TOTAL RELATED FURNITURE & EQUIP						(1,395)
10. Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 302 kW _r /86 Tons).						
11. REQ:		4,000 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct an ARC training building, OMS, unheated storage building, and organizational parking. (Current Mission)						

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Fort Story, Virginia

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 13-69562
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(86)
Building Information Systems	LS	--	--	(153)
			Total	239

REQUIREMENT: To be located in the vicinity of Fort Story, this project will provide fifteen acres of land and a 150-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for five Army Reserve units. The maintenance shop will provide work bays for training and maintenance administrative support for military equipment stored at this facility. This project will also provide an organizational storage building and adequate parking spaces for military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the Brigade Combat Teams (BCTs) in both the Active and Reserve Components. The unit(s) required in this project are part of the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve has activated new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION

Fort Story, Virginia

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 13-69562
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12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... OCT 2009
 - (b) Percent Complete As Of January 2012..... 15.00
 - (c) Date 35% Designed..... MAY 2010
 - (d) Date Design Complete..... SEP 2010
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

 - (2) Basis:
 - (a) Standard or Definitive Design: NO

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 660
 - (b) All Other Design Costs..... 421
 - (c) Total Design Cost..... 1,081
 - (d) Contract..... 865
 - (e) In-house..... 216

 - (4) Construction Contract Award..... MAR 2011

 - (5) Construction Start..... APR 2011

 - (6) Construction Completion..... OCT 2012

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Fort Story, Virginia

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 13-69562
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12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	2012	665
Collateral Equipment	OMAR	2011	570
Info Sys - ISC	OPA	2012	160
		TOTAL	<u>1,395</u>

Point of Contact: Troy Hagger, 703-602-8505

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 03 JAN 2012				
3. INSTALLATION AND LOCATION JB Lewis-McChord Washington		4. AREA CONSTRUCTION COST INDEX 1.14					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	3 weekends/month	1 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Camp Murray, WA	1.00 miles	Center				
USAR	Tacoma, WA	6.00 miles	Center				
USNR	Tacoma, WA	9.00 miles	Center				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
17140	Army Reserve Center	11,513 m2 (123,922 SF)	39,999 (\$000) AUG 2011 DEC 2012				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			15 JUL 2011 (Date)				
9. LAND ACQUISITION REQUIRED							
NONE			0 (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
11. PERSONNEL STRENGTH AS OF 26 MAY 2011							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	110	47	38	25	1,130	345	785
ACTUAL	110	47	38	25	1,130	345	785

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012
3. INSTALLATION AND LOCATION JB Lewis-McChord Washington		
12. RESERVE UNIT DATA AUTHORIZED		
Assigned/Authorized: 100%		
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
149 MED DET (VET SVC)	57	57
6250 HSP USA (BACKFILL)	257	257
494 CO A DISTR BSB CSB (ME	88	88
494 CO B SPT MAINT	67	67
494 HHD BSB CSB (ME)	75	75
7229 U INSTL MED SPT (ENHA	106	106
356 BN LOG SPT	43	43
301 BDE (CBT SPT)	193	193
364 BN (TS) (CS/CSS)	116	116
364 BN (TNG SPT) (CS/CSS)	<u>128</u>	<u>128</u>
Totals	1,130	1,130
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	275	168
TRAILERS	<u>175</u>	<u>108</u>
TOTALS	450	276
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMPONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 03 JAN 2012	
3.INSTALLATION AND LOCATION JB Lewis-McChord Washington				4.PROJECT TITLE Army Reserve Center		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 13-67715		8.PROJECT COST (\$000) Auth 40,000 Approp 40,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						26,740
Training Building		m2 (SF)	9,722 (104,645)		2,144	(20,842)
Maintenance Building		m2 (SF)	1,433 (15,427)		2,824	(4,048)
Unheated Storage Building		m2 (SF)	357.68 (3,850)		1,268	(454)
Sustainability/Energy Measures		LS	--		--	(546)
Antiterrorism Measures		LS	--		--	(273)
Building Information Systems		LS	--		--	(577)
<u>SUPPORTING FACILITIES</u>						9,539
Electric Service		LS	--		--	(1,184)
Water, Sewer, Gas		LS	--		--	(1,579)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,328)
Storm Drainage		LS	--		--	(395)
Site Imp(4,736) Demo()		LS	--		--	(4,736)
Information Systems		LS	--		--	(232)
Antiterrorism Measures		LS	--		--	(85)
ESTIMATED CONTRACT COST						36,279
CONTINGENCY (5.00%)						1,814
SUBTOTAL						38,093
SUPV, INSP & OVERHEAD (5.70%)						2,171
TOTAL REQUEST						40,264
TOTAL REQUEST (ROUNDED)						40,000
TOTAL RELATED FURNITURE & EQUIP						(4,017)
10.Description of Proposed Construction Construct an 1,200-member Army Reserve Center (ARC). Primary facilities include construction of an ARC training building and Organizational Maintenance Shop (OMS). Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 1,227 kW _r /349 Tons).						
11. REQ:		11,513 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: Construct an ARC training building, OMS, and unheated storage building. (Current Mission)						

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

JB Lewis-McChord, Washington

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 13-67715
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REQUIREMENT: To be constructed on or near Joint Base Lewis-McChord. This project will provide 22 acres of land master planned to the Army Reserve, and a 1,200-member training facility with administrative, educational, assembly, library, learning center, and an arms vault, for eight Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for military and privately-owned vehicles.

CURRENT SITUATION: Army Reserve units are currently located at the MG Terry Allen United States Army Reserve Center (USARC) located on Fort Lewis and in eleven World War II era barracks type structures at the North Fort Lewis USARC. These barracks type structures are substandard and cannot be economically renovated to meet unit training requirements. They are scheduled for future demolition and no alternative buildings are available from the installation. The current utilization rate of the North Fort Lewis USARC barracks structures is 443 percent and the MG Terry Allen USARC is 367 percent. After construction of this proposed project, the MG Terry Allen USARC utilization rate will be reduced to 115 percent and all World War II barracks will be turned over to the installation.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements. This will continue to have a negative impact on training and retention objectives.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... AUG 2011
 - (b) Percent Complete As Of January 2012..... 15.00
 - (c) Date 35% Designed..... MAR 2012
 - (d) Date Design Complete..... DEC 2012
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
JB Lewis-McChord, Washington

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 13-67715
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications.....	2,400
(b) All Other Design Costs.....	1,204
(c) Total Design Cost.....	3,604
(d) Contract.....	2,883
(e) In-house.....	721

(4) Construction Contract Award..... MAR 2013

(5) Construction Start..... APR 2013

(6) Construction Completion..... APR 2015

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	2015	1,925
Collateral Equip.	OMAR	2014	1,650
Info Sys - ISC	OPA	2014	94
Info Sys - PROP	OMAR	2014	348
		TOTAL	4,017

Point of Contact: KILMER, WALTER, 703-545-2022

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 03 JAN 2012		
3. INSTALLATION AND LOCATION Fort McCoy Wisconsin					4. AREA CONSTRUCTION COST INDEX 1.13		
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	4 weekends/month	5 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Sparta, WI	3.00 miles	Center				
ARNG	Tomah, WI	14.00 miles	Center				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
44220	Central Issue Facility	5,811 m2	(62,553 SF)	12,200	AUG 2011 DEC 2012		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					<u>03 NOV 2011</u> (Date)		
9. LAND ACQUISITION REQUIRED							
NONE					<u>0</u> (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
14133	Access Control Point/Mail-Freight Center	2,944 m2	(31,694 SF)	17,500			
61050	Garrison Administrative Facility	5,358 m2	(57,670 SF)	19,000			
72212	Dining Facility	1,931 m2	(20,786 SF)	8,600			
72212	NCO Academy Dining Facility	1,231 m2	(13,245 SF)	6,600			
21410	Modified Large TEMF/Warehouse	9,501 m2	(102,266 SF)	27,000			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
11. PERSONNEL STRENGTH AS OF 28 OCT 2011							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	10,610	2,219	5,501	2,890	0	0	0
ACTUAL	10,610	2,219	5,501	2,890	0	0	0

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012									
3. INSTALLATION AND LOCATION Fort McCoy Wisconsin											
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 0%											
<table border="0"> <thead> <tr> <th data-bbox="289 369 537 394"><u>UNIT DESIGNATION</u></th> <th colspan="2" data-bbox="1198 338 1300 363" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <td></td> <th data-bbox="1138 369 1252 394" style="text-align: center;"><u>AUTHORIZED</u></th> <th data-bbox="1273 369 1349 394" style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="289 401 358 426">Totals</td> <td data-bbox="1235 401 1252 426" style="text-align: center;">0</td> <td data-bbox="1333 401 1349 426" style="text-align: center;">0</td> </tr> </tbody> </table>	<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>			<u>AUTHORIZED</u>	<u>ACTUAL</u>	Totals	0	0		
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>										
	<u>AUTHORIZED</u>	<u>ACTUAL</u>									
Totals	0	0									
13. MAJOR EQUIPMENT AND AIRCRAFT NONE											
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>A. AIR POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: right;">0</td> </tr> </tbody> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0	
	(\$000)										
A. AIR POLLUTION	0										
B. WATER POLLUTION	0										
C. OCCUPATIONAL SAFETY AND HEALTH	0										

1.COMONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA		2.DATE 03 JAN 2012	
3.INSTALLATION AND LOCATION Fort McCoy Wisconsin			4.PROJECT TITLE Central Issue Facility		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 442	7.PROJECT NUMBER CAR 13-67689	8.PROJECT COST (\$000) Auth 12,200 Approp 12,200	
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					10,206
Central Issue Facility		m2 (SF)	5,811 (62,553)	1,706	(9,915)
Sustainability/Energy Measures		LS	--	--	(111)
Antiterrorism Measures		LS	--	--	(55)
Building Information Systems		LS	--	--	(125)
<u>SUPPORTING FACILITIES</u>					824
Electric Service		LS	--	--	(35)
Water, Sewer, Gas		LS	--	--	(60)
Paving, Walks, Curbs & Gutters		LS	--	--	(274)
Storm Drainage		LS	--	--	(50)
Site Imp(138) Demo(192)		LS	--	--	(330)
Information Systems		LS	--	--	(59)
Antiterrorism Measures		LS	--	--	(16)
ESTIMATED CONTRACT COST					11,030
CONTINGENCY (5.00%)					552
SUBTOTAL					11,582
SUPV, INSP & OVERHEAD (5.70%)					660
TOTAL REQUEST					12,242
TOTAL REQUEST (ROUNDED)					12,200
TOTAL RELATED FURNITURE & EQUIP					(489)
10.Description of Proposed Construction Construct a Central Issue Facility (CIF). The CIF will follow the United States Army Corps of Engineers (USACE), Facilities Standardization Program, large Central Issue Facility design. The building will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frame with pre-cast concrete wall panels, standing seam metal roofing, mechanical systems, electrical systems, and a fire protection sprinkler system. Supporting facilities will include site improvements, paving, exterior lighting, landscaping, and extension of utilities. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distance cannot be maintained. The Administration area of the facility will be air conditioned. Demolish 5 buildings at Fort McCoy, WI (TOTAL 4,181 m2/45,000 SF). Air Conditioning (Estimated 141 kW/40 Tons).					
11. REQ:		5,811 m2	ADQT:	NONE	SUBSTD: 4,181 m2
PROJECT: Construct a Large Central Issue Facility. (Current Mission)					

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
3. INSTALLATION AND LOCATION Fort McCoy, Wisconsin		
4. PROJECT TITLE Central Issue Facility	5. PROJECT NUMBER CAR 13-67689	
<p><u>REQUIREMENT:</u> To be constructed on or near Fort McCoy. Fort McCoy is a Total Force Training Center that provides installation support for over 120,000 reserve and active component military forces annually, and 10,000 Soldiers at any one time. This project will provide the installation CIF organization with a modern warehouse facility specifically designed for CIF operations. The facility is needed for the receipt, stock, issue, exchange and turn-in of designated Organizational Clothing and Individual Equipment (OCIE) items to soldiers. This facility is needed to support the Soldier performing Extended Combat Training, Battle Assemblies and additional to typical CIF operations would be the need to support Mobility Inventory Control Accounting System (MICAS), Army Combat Uniforms (ACU) and the Rapid Fielding Initiative (RFI). The building will consist of a queuing/orientation area, manager's office, general offices, lunch/break room, conference room, fitting rooms, male and female toilets, mechanical room, shipping/receiving offices, and warehouse space including the issuing and turn-in stations. Central air conditioning will be provided for the administration and office area of the facility. In accordance with the Army's Installation Reduction Program, the demolition of five WWII wood buildings (2140, 2142, 2144, 2146 and 2148) totaling 45,000 sf is required.</p> <p><u>CURRENT SITUATION:</u> Currently Fort McCoy conducts CIF operations in WWII wood facilities. The existing facilities are over 60 years old, wood construction with wood floors. Support posts are located throughout the facilities that make them very inefficient for today's storage needs. The overhead area is too low and lighting is inadequate.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not approved, the installation's training mission will be accomplished utilizing facilities that are not specifically designed for CIF operations. Fort McCoy's CIF operation will continue to be encumbered by the decreased efficiencies of the floor plan and stack height of the old WWII wood warehouses used today.</p> <p><u>ADDITIONAL:</u> This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the most cost-effective method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.</p>		

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Fort McCoy, Wisconsin

4. PROJECT TITLE Central Issue Facility	5. PROJECT NUMBER CAR 13-67689
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12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... AUG 2011
 - (b) Percent Complete As Of January 2012..... 35.00
 - (c) Date 35% Designed..... MAR 2012
 - (d) Date Design Complete..... DEC 2012
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 732
 - (b) All Other Design Costs..... 255
 - (c) Total Design Cost..... 987
 - (d) Contract..... 790
 - (e) In-house..... 197

- (4) Construction Contract Award..... FEB 2013
- (5) Construction Start..... APR 2013
- (6) Construction Completion..... OCT 2014

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Collateral Equipment	OMAR	2014	427
Info Sys - ISC	OPA	2014	62
		TOTAL	<u>489</u>

Point of Contact: GOSS, PAUL, 703-545-2051

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 03 JAN 2012				
3. INSTALLATION AND LOCATION Fort McCoy Wisconsin		4. AREA CONSTRUCTION COST INDEX 1.13					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	4 weekends/month	5 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Sparta, WI	3.00 miles	Center				
ARNG	Tomah, WI	14.00 miles	Center				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>				
72212	Dining Facility	1,931 m2 (20,786 SF)	8,600 AUG 2011 DEC 2012				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			03 NOV 2011 (Date)				
9. LAND ACQUISITION REQUIRED							
NONE			0 (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>(\$000)</u>	<u>(\$000)</u>				
14133	Access Control Point/Mail-Freight Center	2,944 m2 (31,694 SF)	17,500				
61050	Garrison Administrative Facility	5,358 m2 (57,670 SF)	19,000				
44220	Central Issue Facility	5,811 m2 (62,553 SF)	12,200				
72210	NCO Academy Dining Facility	1,231 m2 (13,245 SF)	6,600				
21410	Modified Large TEMF/Warehouse	9,501 m2 (102,266 SF)	27,000				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
11. PERSONNEL STRENGTH AS OF 28 OCT 2011							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	10,610	2,219	5,501	2,890	0	0	0
ACTUAL	10,610	2,219	5,501	2,890	0	0	0

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012								
3. INSTALLATION AND LOCATION Fort McCoy Wisconsin										
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 0% <table border="0" style="width: 100%;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Totals</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> </tbody> </table>			<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Totals	0	0
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>									
	<u>AUTHORIZED</u>	<u>ACTUAL</u>								
Totals	0	0								
13. MAJOR EQUIPMENT AND AIRCRAFT NONE										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>A. AIR POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: right;">0</td> </tr> </tbody> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 03 JAN 2012	
3.INSTALLATION AND LOCATION Fort McCoy Wisconsin				4.PROJECT TITLE Dining Facility		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 722	7.PROJECT NUMBER CAR 13-71997		8.PROJECT COST (\$000) Auth 8,600 Approp 8,600	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						6,925
Dining Facility - 1428 PN		m2 (SF)	1,931 (20,786)		3,452	(6,665)
Sustainability/Energy Measures		LS	--		--	(157)
Antiterrorism Measures		LS	--		--	(78)
Building Information Systems		LS	--		--	(25)
<u>SUPPORTING FACILITIES</u>						851
Electric Service		LS	--		--	(84)
Water, Sewer, Gas		LS	--		--	(205)
Paving, Walks, Curbs & Gutters		LS	--		--	(270)
Site Imp(98) Demo(134)		LS	--		--	(232)
Information Systems		LS	--		--	(54)
Antiterrorism Measures		LS	--		--	(6)
ESTIMATED CONTRACT COST						7,776
CONTINGENCY (5.00%)						389
SUBTOTAL						8,165
SUPV, INSP & OVERHEAD (5.70%)						465
TOTAL REQUEST						8,630
TOTAL REQUEST (ROUNDED)						8,600
TOTAL RELATED FURNITURE & EQUIP						(675)
10.Description of Proposed Construction Construct a new Reserve Component Dining Facility. The new Dining Facility is modeled after the standard design presented in the Operational Readiness Training Complex (ORTC). It is designed to feed up to 1428 personnel in 3-30 minute feeding periods. The new Dining Facility will follow the United States Army Corps of Engineers (USACE) Facilities Standardization Program. The building will include: a dining area, a men's and a women's toilet room, a kitchen area, a mechanical room, an electrical room, a communications room, and an exterior storage space. Central air conditioning will be provided for the facility. Physical security measures will be incorporated into the design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distance cannot be maintained. Demolish 4 buildings at Fort McCoy, WI (TOTAL 1,556 m2/16,748 SF). Air Conditioning (Estimated 246 kWr/70 Tons).						
11. REQ:		1,931 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: This project will provide a Reserve Component Dining Facility. (Current Mission)						

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION

Fort McCoy, Wisconsin

4. PROJECT TITLE

Dining Facility

5. PROJECT NUMBER

CAR 13-71997

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(f) Type of Design Contract: Design-bid-build

(2) Basis:

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications.....	516
(b) All Other Design Costs.....	262
(c) Total Design Cost.....	778
(d) Contract.....	622
(e) In-house.....	156

(4) Construction Contract Award..... MAR 2013

(5) Construction Start..... APR 2013

(6) Construction Completion..... OCT 2014

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	2014	353
Collateral Equipment	OMAR	2014	303
Info Sys - ISC	OPA	2014	5
Info Sys - PROP		2014	14
		TOTAL	675

Point of Contact: ARIMD, 703-545-2051

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 03 JAN 2012		
3. INSTALLATION AND LOCATION Fort McCoy Wisconsin					4. AREA CONSTRUCTION COST INDEX 1.13		
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	4 weekends/month	5 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Sparta, WI	3.00 miles	Center				
ARNG	Tomah, WI	14.00 miles	Center				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
21410	Modified Large TEMF/Warehouse	9,501 m2	(102,266 SF)	27,000	AUG 2011 DEC 2012		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					<u>03 NOV 2011</u> (Date)		
9. LAND ACQUISITION REQUIRED							
NONE					<u>0</u> (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
14133	Access Control Point/Mail-Freight Center	2,944 m2	(31,694 SF)	17,500			
61050	Garrison Administrative Facility	5,358 m2	(57,670 SF)	19,000			
72212	Dining Facility	1,931 m2	(20,786 SF)	8,600			
72210	NCO Academy Dining Facility	1,231 m2	(13,245 SF)	6,600			
44220	Central Issue Facility	5,811 m2	(62,553 SF)	12,200			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
11. PERSONNEL STRENGTH AS OF 28 OCT 2011							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	10,610	2,219	5,501	2,890	0	0	0
ACTUAL	10,610	2,219	5,501	2,890	0	0	0

1. COMPONENT AR	FY 2013 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 03 JAN 2012
3. INSTALLATION AND LOCATION Fort McCoy Wisconsin		
12. RESERVE UNIT DATA AUTHORIZED		
Assigned/Authorized: 100%		
<u>UNIT DESIGNATION</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
ECS 67	134	134
Totals	134	134
13. MAJOR EQUIPMENT AND AIRCRAFT ECS 67 Supports 7,715 Pieces of Equipment		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA		2.DATE 03 JAN 2012	
3.INSTALLATION AND LOCATION Fort McCoy Wisconsin			4.PROJECT TITLE ECS Tactical Equipment Maint Facility		
5.PROGRAM ELEMENT 0532292A	6.CATEGORY CODE 214	7.PROJECT NUMBER CAR 13-72088	8.PROJECT COST (\$000) Auth 27,000 Approp 27,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					19,147
Tactical Equipment Maint Facili	m2 (SF)	5,391 (58,032)		2,424	(13,067)
Gen Purpose Storage Facility	m2 (SF)	4,109 (44,234)		1,359	(5,586)
Sustainability/Energy Measures	LS	--		--	(208)
Antiterrorism Measures	LS	--		--	(104)
Building Information Systems	LS	--		--	(182)
<u>SUPPORTING FACILITIES</u>					5,053
Electric Service	LS	--		--	(344)
Water, Sewer, Gas	LS	--		--	(86)
Paving, Walks, Curbs & Gutters	LS	--		--	(3,022)
Storm Drainage	LS	--		--	(6)
Site Imp(1,377) Demo()	LS	--		--	(1,377)
Information Systems	LS	--		--	(59)
Antiterrorism Measures	LS	--		--	(56)
Other	LS	--		--	(103)
ESTIMATED CONTRACT COST					24,200
CONTINGENCY (5.00%)					1,210
SUBTOTAL					25,410
SUPV, INSP & OVERHEAD (5.70%)					1,448
TOTAL REQUEST					26,858
TOTAL REQUEST (ROUNDED)					27,000
TOTAL RELATED FURNITURE & EQUIP					(878)
10.Description of Proposed Construction Construct a modified Large- Tactical Equipment Maintenance Facility (TEMF), Warehouse, organizational parking area, and concrete floor in adjacent building 3015 for Equipment Concentration Site (ECS) 67 on Fort McCoy, WI. The maintenance and warehouse facilities will be of permanent construction and constructed similarly to the existing buildings on site. The maintenance facility will be physically connected to an existing building (03050). The buildings will consist of reinforced concrete foundation; concrete floor slabs able to withstand the load of an Abrams M1A2 tank (Approx. 70 TN) in the bay areas of the maintenance facility; structural steel frame with steel exterior wall panels; standing seam metal roofing; mechanical systems; electrical systems; and all necessary security, safety and mass notification systems. The supporting facilities include general site improvements, utility extensions to serve the project and paving. Berms, heavy landscaping and bollards will be used to prevent access when standoff distances cannot be maintained. The construction of the 30 acre lot will consist of site clearing, grubbing, rough and fine grading. The parking surface will be 8 inch thick compacted gravel and completely enclosed with a 6 foot chain link fence with three strand barbed wire on top. The fence will have a 24 foot wide motor operated, double swing gate. Area lighting will be provided. The construction will also include a concrete floor installed in					

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
3. INSTALLATION AND LOCATION Fort McCoy, Wisconsin		
4. PROJECT TITLE ECS Tactical Equipment Maintenance Facility	5. PROJECT NUMBER CAR 13-72088	
<p>DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)</p> <p>building 03015 (20,000 SF/2,222 SY). This will include excavation of current floor materials (14" Thk. Gravel) and removal of the vapor barrier. A new vapor barrier will be installed and the floor will consist of 10" base course gravel and 8" steel reinforced concrete. Air Conditioning (Estimated 950 kW_r/270 Tons).</p>		
<p>11. REQ: 9,501 m2 ADQT: NONE SUBSTD: NONE</p> <p>PROJECT: Construct a modified Large TEMF, Warehouse, organizational parking area, and concrete floor in building 3015.</p> <p>REQUIREMENT: To be constructed on or near Fort McCoy. This project is required to satisfy the current and known future mission requirements for the Equipment Concentration Site #67 at Fort McCoy. The project will provide needed additional maintenance bays, warehouse space, administration space and hardstand. The maintenance facility will provide these program elements: administration space (481.1 m2/5,180 SF); building systems (41.9 m2/452 SF); office storage and tool crib (60 m2/452 SF); 66 maintenance bays (4,826.1 m2/51,948 SF). The warehouse facility will provide these program elements: administration space (629.4 m2/6,778 SF); building systems (51.6 m2/556 SF); office storage (64.8 m2/600 SF); warehouse (3,372.3 m2/36,300 SF). The hardstand will be 30 acres of gravel surface. The project will also provide a concrete floor in building 3015 (1857.9 m2/2,222 SY). These facilities will enable ECS-67 to support Warrior Exercise (WAREX), the Combat Support Training Center (CSTC) and the Regional Training Center which are new missions under the Army Force Generation (ARFORGEN) model. ECS is expecting up to 2,300 additional pieces of inventory to support these training exercises.</p> <p>CURRENT SITUATION: Currently units training at Fort McCoy convoy from home station with their vehicles and equipment at some cost to the government in shipping or fuel expenses. ECS provides the equipment that units are lacking upon arrival at Fort McCoy for their training exercises. ECS stores and services as many as 800 pieces in their current motor pool. The Installation has allowed ECS to utilize the post's few hardstands to help as they have started receiving additional inventory for the upcoming training season. ECS is currently seeking tension fabric structures to accommodate a portion of the interior space requirements.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, ECS will continue utilizing installation hardstand that is non-contiguous with their existing motor pool and they will be reliant upon the temporary tension fabric structures to meet their needs.</p> <p>ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that</p>		

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Fort McCoy, Wisconsin

4. PROJECT TITLE ECS Tactical Equipment Maintenance Facility	5. PROJECT NUMBER CAR 13-72088
---	---------------------------------------

ADDITIONAL: (CONTINUED)

this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... AUG 2011
 - (b) Percent Complete As Of January 2012..... 15.00
 - (c) Date 35% Designed..... MAR 2012
 - (d) Date Design Complete..... DEC 2012
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,618
 - (b) All Other Design Costs..... 802
 - (c) Total Design Cost..... 2,420
 - (d) Contract..... 1,936
 - (e) In-house..... 484

- (4) Construction Contract Award..... FEB 2013

- (5) Construction Start..... APR 2013

- (6) Construction Completion..... APR 2015

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION

Fort McCoy, Wisconsin

4. PROJECT TITLE

ECS Tactical Equipment Maintenance Facility

5. PROJECT NUMBER

CAR 13-72088

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	2015	630
Collateral Equipment	OMAR	2014	150
Info Sys - ISC	OPA	2014	97
Info Sys - PROP		2014	1
		TOTAL	<u>878</u>

Point of Contact: GOSS, PAUL, 703-545-2051

1. COMPONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 03 JAN 2012	
3. INSTALLATION AND LOCATION Planning and Design Worldwide Various			4. PROJECT TITLE Planning and Design		
5. PROGRAM ELEMENT 0532292A	6. CATEGORY CODE 000	7. PROJECT NUMBER CAR 13-67732	8. PROJECT COST (\$000) Auth 15,951 Approp 15,951		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					15,951
Planning and Design		LS	--	--	(15,951)
<u>SUPPORTING FACILITIES</u>					
ESTIMATED CONTRACT COST					15,951
CONTINGENCY (.00 %)					0
SUBTOTAL					15,951
SUPV, INSP & OVERHEAD (.00 %)					0
TOTAL REQUEST					15,951
TOTAL REQUEST (ROUNDED)					15,951
TOTAL RELATED FURNITURE & EQUIP					(0)
10. Description of Proposed Construction This item provides for parametric, concept, and final design of major and unspecified minor military construction projects; value engineering; and the development of standards and criteria for Army Reserve projects.					
11. REQ: NONE ADQT: NONE SUBSTD: NONE					
REQUIREMENT: This funding is required to provide design and engineering services for Military Construction, Army Reserve (MCAR), and Unspecified Minor projects, including value engineering, and continued development of design criteria and standard (conventional) functional layouts. Funds will be used by the US Army Corps of Engineers (USACE) districts for in-house designs, Architect-Engineer (A-E) contractors, and administrative support functions. These funds are required for accomplishment of initial correction, review, reproduction and advertisement of projects in the FY 13 program; for advancement to final design of projects in FY 14; for initiation of design of projects in FY 15; and for initiation of preconcept design activities for projects in FY 16. The funds request for the annual planning and design requirement includes value engineering, the costs to update standards and criteria, guide specifications, and technical manuals.					

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION
Planning and Design, Worldwide Various

4. PROJECT TITLE Planning and Design	5. PROJECT NUMBER CAR 13-67732
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12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... _____
 - (b) Percent Complete As Of January 2012..... _____ .00
 - (c) Date 35% Designed..... _____
 - (d) Date Design Complete..... _____
 - (e) Parametric Cost Estimating Used to Develop Costs _____ NO
 - (f) Type of Design Contract:

- (2) Basis:
 - (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): _____ (\$000)
 - (a) Production of Plans and Specifications..... _____
 - (b) All Other Design Costs..... _____
 - (c) Total Design Cost..... _____ 0
 - (d) Contract..... _____
 - (e) In-house..... _____

- (4) Construction Contract Award..... _____

- (5) Construction Start..... _____

- (6) Construction Completion..... _____

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
			<u>(\$000)</u>
	None		

1. COMPONENT AR		FY 2013 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 03 JAN 2012	
3. INSTALLATION AND LOCATION Minor Construction Worldwide Various			4. PROJECT TITLE Unspecified Minor Construction		
5. PROGRAM ELEMENT 0532292A	6. CATEGORY CODE 000	7. PROJECT NUMBER CAR 13-67731	8. PROJECT COST (\$000) Auth 10,895 Approp 10,895		
9. COST ESTIMATES					
ITEM <u>PRIMARY FACILITY</u> Unspecified Minor Construction		UM (M/E) LS	QUANTITY --	UNIT COST --	COST (\$000) 10,895 (10,895)
<u>SUPPORTING FACILITIES</u>					
ESTIMATED CONTRACT COST					10,895
CONTINGENCY (.00 %)					0
SUBTOTAL					10,895
SUPV, INSP & OVERHEAD (.00 %)					0
TOTAL REQUEST					10,895
TOTAL REQUEST (ROUNDED)					10,895
TOTAL RELATED FURNITURE & EQUIP					(0)
10. Description of Proposed Construction Unspecified minor construction projects which have a funding cost of \$2,000,000 or less, including construction, alteration, or conversion of permanent or temporary facilities as authorized under 10 USC 18233a(a)(1). The funded cost limit can be \$3,000,000 if the project is intended solely to correct a deficiency that is life, health, or safety threatening.					
11. REQ: NONE ADQT: NONE SUBSTD: NONE					
<u>REQUIREMENT:</u> This line item is needed to provide for Unspecified Minor Military Construction Program projects for which the need cannot be reasonably foreseen nor justified in time to be included in this Military Construction, Army Reserve Program.					
<u>CURRENT SITUATION:</u> These unforeseen projects address high priorities such as critical mission requirements, environmental protection, and life, health, or safety threatening conditions. These projects cannot wait until the next budget submission.					

1. COMPONENT AR	FY 2013 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 03 JAN 2012
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3. INSTALLATION AND LOCATION

Minor Construction, Worldwide Various

4. PROJECT TITLE Unspecified Minor Construction	5. PROJECT NUMBER CAR 13-67731
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12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... _____
 - (b) Percent Complete As Of January 2012..... _____ .00
 - (c) Date 35% Designed..... _____
 - (d) Date Design Complete..... _____
 - (e) Parametric Cost Estimating Used to Develop Costs _____ NO
 - (f) Type of Design Contract: _____

 - (2) Basis:
 - (a) Standard or Definitive Design: NO

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): _____ (\$000)
 - (a) Production of Plans and Specifications..... _____
 - (b) All Other Design Costs..... _____
 - (c) Total Design Cost..... _____ 0
 - (d) Contract..... _____
 - (e) In-house..... _____

 - (4) Construction Contract Award..... _____

 - (5) Construction Start..... _____

 - (6) Construction Completion..... _____

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
None			